

DCL#: 62770./9. FILE NO. CC: PM DPM SM C/SM FILEX

STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

P.O. BOX 47600 • Olympia, Washington 98504-7600 • (206) 459-6000

June 25, 1993

RECEIVED

JUN 28 1993

URS CONSULTANTS

Mr. Jeff Kesner URS Consultants, Inc. Seattle Operations 1100 Olive Way, Ste. 200 Seattle, WA 98101

Dear Mr. Kesner:

Enclosed you will find the Primary Water Rights Reports per your request on June 21. I have included the selection criteria tables for sections/townships/ranges. The reports include all water right information within these geographic areas as found in the Water Right Information System (WRIS). The most recent data update was May 31, 1993. I have also enclosed an example brochure and attachment to assist in deciphering the reports.

Please note that Washington State Law (RCW 42.17.260(s)) prohibits the usage of this material for commercial purposes or to give or provide access of this material to others for commercial purposes.

If I can be of any further assistance, please call me at (206) 438-7618.

Sincerely,

Linda M. Kiefer

Water Resources

LK

Enclosures

® 18

WATER RIGHTS REQUEST ATTACHMENT

When processing your request for "Active Water Rights", the standard procedure will be to provide you with lists that include the following:

- APPLICATIONS Applications are not water rights but are included in this report for completeness. The assumption is that someone interested in active rights would also be interested in the pending applications for a water right. The Ecology regional office that accepted the applications may be able to provide some guidance in a broad sense on what is the probable fate of applications in a given area.
- PERMITS Permits are probable water rights. When an application has been permitted, it means Ecology has determined that a certificate could be issued. If the conditions of the permit are met, a certificate will be issued.
- CERTIFICATES Certificates are water rights. Ecology is aware that some certificates are no longer being fully exercised and could be partly or completely relinquished for nonuse.

 Relinquishment is a formal process, however, and until such an action is taken, a certificate is considered active and represents a water allocation.
- CLAIMS Water right claims filed under the Water Right Claims Registration Act (Chapter 90.14 RCW) are not water rights. However, there are old (pre state water law) rights represented by many of the claims. This list of claims is provided because of the possible rights that it represents. It is important that you understand both the need to consider these as possible rights and that they are not confirmed water rights.

NOTE: Reports can be tailored to exclude any of these items. Just let us know at the time you request a report.

a:wrattach.doc

RECORDED WATER RIGHTS OF THE DEPARTMENT OF ECOLOGY REGION 2 PAGE 00 REPORT DATE 02/28/89

RECORDE	WATER RIGHTS OF THE DEPARTMENT OF ECO	LOGY REGIO	N 2 PAG	E 00 REPOR	T DATE 02/	28/89			
Course A Coc C	OLD OLD OLD DATE OF IS C	A CNTY	PERMIT	NAME		SOURCE	OF APPROPR	IATION	TRIBUTARY OF
	OLD OLD OLD DATE OF S C APPL PERM CERT PRIORITY T C		DATE						J L
#OF R LOC. OF POD/PO		USE TYPE	INST	C R S	ANNUAL QA	C R S M U U	IRR C S		TIME OF R R R USE I A C
WATER RESOURCE INVEN	TORY AREA- 10						٠		
TOWNSHIP - 18 RANGE	- 10 E								
52*06508C 22 06	508 06179 04701 09/12/962	PIER	D3/25/9	63 FIRGROV	E MUTUAL	ROCK CI	}	- _	CHEHALIS R
1 NW4NW4	DOMESTIC MULTIPLE	C	0.5		50.0			S\$	
	STOCKWATER	С	0.5	C 3	50.0	3		S\$	
	IRRIGATION	C	0.5	С 3	50.0	3	20	S \$	04011001
CONTROL #	Number used to identify water rights in Wireservoir water rights. The second characte is from Region 2, SWRO. The letter at the erare used most frequently) of the water right	r of the con nd of the nu t.	trol nun ımber de	nber denote enotes the s	s the Kegio tage of perf	n in which fection (A=	the water i Application	ngnt wa n, P=Pet	mit, and C=Certificate
SEC	Denotes section, within a township and ran township is 18N, the range is 10E, and the	section num	n ber is 2	22.					
OLD OLD OLD APPL PERM CERT	These represent Application, Permit and Co (which tracks information by CONTROL #).	ertificat e n u	ımbers t	hat were as	signed by E	Ecology pri	ior to the de	velopm	ent of the current system
DATE OF PRIORITY	Date of filing of a water right application w 962 represents 1962.	rith the Dep	artment	of Ecology	. The year i	s designat	ed by three	digits. I	n our example,
S C A T C M	Internal tracking parameters, designating v status codes are (Q) relinquishment, (C) can	vater right : celled perm	status, cl nit, and (hange of cer (R) rejected	tificate, and application	d adjudica	tion class n	umber. l	Most frequently used
CNTY	A four letter code which indicates the coun	ty in which	the poi	nt of diversi	on or with	drawal is l	ocated (PIE	R = PIE	RCE Co.).
PERMIT DATE	Date permit was issued. The year is designated	•							
NAME	The name of the applicant, permittee, certif by initials or first name. In our example, the	ficant deper e NAME is F	nding on IRGROV	the stage a E MUTUAL.	nd type of	record, is e	entered in th	is field	last name first followed
SOURCE OF APPROPRIATION	The name, if known, of the surface water so source is indicated as being a well, or sump	ource, or ty o. In our exa	pe of sou ample, ti	irce if unna he SOURCE	med, for su OF APPROP	rface wate RIATION	er records. F is ROCK CRI	or grou EEK.	nd water records, the
TRIBUTARY	For surface water records, this field refers to any. In our example, the source is a TRIBU	o the name, TARY OF th	, if know e CHEHA	n, of the str LIS RIVER	ream or oth	er surface	water body	to whic	th the source flows, if

*example comes from SEC22, T18 R10E which is located in Region 2 (SWRO), WATER RESOURCE INVENTORY AREA 10

	RECORDED WATER RIGHTS OF THE DEPARTMENT OF ECOLOGY REGION 2 PAGE 00 REPORT DATE 02/28/89
CONTROL SEC	OLD OLD DATE OF S C A CNTY PERMIT NAME SOURCE OF APPROPRIATION TRIBUTARY OF APPL PERM CERT PRIORITY T C M DATE
FTS P	POW (CHG C#) PURPOSE OF USE USE INST C R S ANNUAL C R S IRR C S PROTIME OF R R R TYPE QI M U U QA M U U ACC M U VISOS USE I A C
WATER RESOURCE INV	ENTORY AREA- 10
TOWNSHIP - 18 R	NGE - 10 E
52*06508C 22 (06508 06179 04701 09/12/962 PIER 03/25/963 FIRGROVE MUTUAL ROCK CR CHEHALIS R DOMESTIC MULTIPLE C 0.5 c 3 50.0 3 3 50.0 3 50.0 3 50.0 3 50.0 3 50.0 3 50.0 50.0 3 50.0
LOC. OF POD/POW	This field is used to describe land subdivisions that completely encompass the location of the point(s) of diversion or withdrawal. In our example, the land subdivision is the NW14 of the NW14 of section 22.
PURPOSE OF USE	The authorized or proposed uses of water under each water right are indicated in this field. There can be multiple purposes of use for a given water right. In our example, we site three different uses.
USE TYPE	This field indicates whether the diversion of water for each use has a (C) consumptive, (P) partially consumptive or (N) non-consuptive effect on the source of supply.
INST QI	Instantaneous Quantity: For surface water rights, the authorized instantaneous rate of diversion is stated in cubic feet per second (C) for each purpose of use. For ground water rights, the authorized instantaneous rate of withdrawal is stated in gallons per minute (G) for each purpose of use. These quantities are not necessarily additive. In our example, the QI = 0.5 CFS.
C R S	Internal tracking parameters which indicate if a water quantity is in Common (C), Re-use (R), or Supplemental (S) to other purposes of use.
ANNUAL QA	For both surface water and ground water rights, the authorized total annual diversion is stated in acre-feet per year for each purpose of use. For reservoir storage rights, the authorized annual storage volume is stated in acre-feet per year. In our example, QA = 50.
IRR ACC	Where irrigation is specified as a purpose of use, the maximum irrigated land area authorized is indicated in acres. In our example, the maximum number of irrigated acres is 20.
PRO- VISOS	Certain standard informative statements, restrictions or provisions are often included on state issued permits and certificates. These are tracked by letter codes in this field (R for access port, S for screening, \$ for general information, etc.).
TIME OF USE	An entry in this field denotes the period of time during a year when water may be diverted or withdrawn for a specific purpose of use. A blank field indicates continuous use. In our example, 04011001 denotes April 1st to October 1st (1s denotes during irrigation season).
R R R	Internal tracking parameters used for split records which indicate the number of repeat Ql's (RI), repeat QA's (RA), and repeat irrigated acres (RC), associated with this water right. These fields are blank in our example.

#104-93 A (Ground water list)

TSO COMMAND ===> SELECTED TOWNSHIPS, RANGES AND SECTIONS TA ROW 1 TO 13 OF 13

PF2 = CANCEL, PF6 = END & SAVE

COMMAND	TOWNSHIP	RANGE	SEC-1	SEC-2
	. 08	02W	07	08
	08	02W	16	22
	08	02W	27	35
	08	03W	11	12
	08	03W	15	15
	08	03W	21	28
	08	03W	33	36
	07	02W	03	10
7	07	02W	15	21
	07	02W	29	30
- '	07	03W	01	04
	07	03W	09	15
	07	03W	22	26
· · · · · · · · · · · · · · · ·				

104-93B Surface Wtr List.

TSO COMMAND ===> SELECTED TOWNSHIPS, RANGES AND SECTIONS TA ROW 1 TO 11 OF 11 PF2 = CANCEL, PF6 = END & SAVE

COMMAND	TOWNSHIP	RANGE	SEC-1	SEC-2
	07	02W	06	06
	07	03W	01	02
	08	03W	17	22
	08	03W	27	28
	08	03W	34	36
	08	04W	13	15
	08	04W	21	22
	08	04W	28	32
	08	05W	22	22
	08	05W	25	27
_	08	05W	35	36
		DOMMON OF DA		

SOURCE OF PAPACRETATION TRIBUTARY OF B LOC. OF PONYOUN CHACLES PURPOSE OF USE TYPE RESULTANT NAME SOURCE INVENTORY AREA 23 SCHOOL OF PONYOUN CHACLES PURPOSE OF USE VERY RESULTANT NAME SOURCE INVENTORY AREA 23 SCHOOL OF PONYOUN CHACLES PURPOSE OF USE VERY RESULTANT NAME SOURCE INVENTORY AREA 23 SCHOOL OF PONYOUN CHACLES PURPOSE OF USE VERY RESULTANT NAME SOURCE INVENTORY AREA 23 SCHOOL OF PONYOUN CHACLES PURPOSE OF USE VERY RESULTANT NAME SOURCE OF APPROPRIATION TRIBUTARY OF SOURCE OF APPROPRIATION TRIBUTARY OF THE OF RESULTANT NAME SOURCE OF APPROPRIATION TRIBUTARY OF THE OF RESULTANT NAME SOURCE OF APPROPRIATION TRIBUTARY OF THE OF RESULTANT NAME SOURCE OF APPROPRIATION TRIBUTARY OF THE OF RESULTANT NAME SOURCE OF APPROPRIATION TRIBUTARY OF THE OF RESULTANT NAME SOURCE OF APPROPRIATION TRIBUTARY OF THE OF RESULTANT NAME SOURCE OF APPROPRIATION TRIBUTARY OF THE OF RESULTANT NAME SOURCE OF APPROPRIATION TRIBUTARY OF THE OF RESULTANT NAME SOURCE OF APPROPRIATION TRIBUTARY OF THE OF RESULTANT NAME SOURCE OF APPROPRIATION TRIBUTARY OF THE OF RESULTANT NAME SOURCE OF APPROPRIATION TRIBUTARY OF THE OF RESULTANT NAME SOURCE OF APPROPRIATION TRIBUTARY OF THE OF RESULTANT NAME SOURCE OF APPROPRIATION TRIBUTARY OF THE OF RESULTS NAME SOURCE OF APPROPRIATION TRIBUTARY OF THE OF RESULTS NAME SOURCE OF APPROPRIATION TRIBUTARY OF THE OF RESULTS NAME SOURCE OF APPROPRIATION TRIBUTARY OF THE OF RESULTS NAME SOURCE OF APPROPRIATION TRIBUTARY OF THE OF RESULTS NAME SOURCE OF APPROPRIATION TRIBUTARY OF THE OF RESULTS NAME SOURCE OF APPROPRIATION TRIBUTARY OF THE OF RESULTS NAME SOURCE OF APPROPRIATION TRIBUTARY OF THE OF RESULTS NAME SOURCE OF APPROPRIATION TRIBUTARY OF THE OF RESULTS NAME SOURCE OF APPROPRIATION TRIBUTARY OF THE OF RESULTS NAME SOURCE OF APPROPRIATION TRIBUTARY OF THE OF RESULTS NAME SOURCE OF APPROPRIATION TRIBUTARY OF THE OF THE OF THE OF THE OF THE OF THE OF THE OF THE OF THE OF THE OF THE OF THE OF THE OF THE OF THE OF THE OF THE OF THE OF TH		WATER RIGHTS OF				PAGE 1	REPORT DATE 6	
Jeff Kesner - Groundwater - water Right Information	OF R TS P LOC. OF POD/POW TATER RESOURCE INVENTOR	(CHG C#) PURPOSI RY AREA- 25	DATE OF S C A PRIORITY T C M E OF USE	A CNTY PERMI M DATE USE INI TYPE QI	IT NAME ST C R S M U U		IRR C S PRO- AC M U VISOS	
Ground Water - water Right Information	DWNSHIP - 07 RANGE	- 02 W						
	Jeff	Kesner -						
	Groun	dwater - L	water Right	Informa	tion			
					. •			,

ONTROL #		OLD APPL	OLD PERM	OLD	DATE OF PRIORITY	SCA		P. 4 TT P.	NAME		SOURCE	OF APP	ROPRIATION	TRIBUTAR	/ OF	
OF R TS P LOC.	_					IGM	USE TYPE		CRS	ANNUAL QA	CRS	IRR AC	C S PRO- M U VISOS	TIME OF USE	RRRIAC	
ATER RESOL	JRCE IN	VENTOR	Y AREA-	25				•								
OWNSHIP -	07	RANGE	- 02 W													
OWNSHIP -	07	RANGE	- 02 W													
2-23674C 1JAMES_	E0 AITAUH	GTON_D	LC_IN_NE4		12/24/974 C_SINGLE_		_COWL	02/20/97 75.0_G	6 COWLIT	Z CO PUB WK	S WELL		RN			
2×08019C 5 NATHAN	04 0 NIEL ST	8019 ONE DL		05465 IRRIGAT	03/29/966 ION		COML	06/23/96 345.0 G	6 MANKE	A G 30.0	WELLS	15.0		IS		
2*03255C 1WM_HUT			03151		06/04/953 IAL/INDUS	TRIAL				ENTAL GRAIN	WELL.		AE			
2*00196S 1 NE4 SV	09 0 14	0196		00138 DOMESTI HEAT EX	11/23/935 C GENERAL CHANGE		COWL	290.0 G 290.0 G	: 2	ELL LBR CO 203.0 203.0	WELL 2					
2×001995 1 NE4 NE		0199		_00139 DOMESTI HEAT EX	11/23/935 C GENERAL CHANGE		COWL	290.0 G 290.0 G	: 2	ELL_LBR_CO_ 203.0 203.0	WELL 2 2	<u>-</u>				
OWNSHIP -	08	RANGE	- 02 W				J	2,0,0	_	200.0	-					
2*010645_ 1 NE45W4	<u> 30 0</u>	1064		00979 COMMERC	00/00/931 IAL/INDUS	TRIAL	COMF	100.0 G	FRY_MI	NT_FARM	WELL					· · · · · · · · · · · · · · · · · · ·
2×001858 1 ORLAND	31 0 GEORG			00155 COMMERC	11/02/931 IAL/INDUS	TRIAL	COMF	700.0 G	WEYERH	AEUSER CO 1136.0	WELL					
2*05006C 1 ORLAND	31_0 C GEC	5006 RGE DL	_0.4653 C	03257 COMMERC	09/17/958 IAL/INDUS	TRIAL	COML	12/05/95 200.0 G	8_WEYERH	AEUSER CO	WELL					
2*06343C 1 ORLAND			05998	HEAT EX	06/12/962 CHANGE IAL/INDUS	TRIAL	C C COMP	10/29/96 1000.0 G 1000.0 G	: 2	AEUSER CO 1550.0 1550.0	WELL 2 2		A			
2-21657C 1 CRUMLI		U DLC	46 NW4 SW		11/21/973 IAL/INDUS	TRIAL		05/17/97 1000.0 G		AEUSER CO 1600.0	WELL		RNMT		,	
2-23517C 1 NW4 SV	31 14			COMMERC	12/11/974 IAL/INDUS	TRIAL	COML	01/02/97 450.0 G		AEUSER CO 1600.0	WELL		RNMT			
2×03236C 1 NE4SW4		3236	03125	01707 COMMERC	05/25/953 IAL/INDUS	TRIAL	COMP	12/11/95 100.0 G		TATE PACKER	S WELL		AE	PS		
2*05653C 1 SE4SW4	34 0	5653	05316	04140 HEAT EX	06/30/960 Change		CCOML	09/19/96 300.0 G		RT CHEMICAL 480.0	. WELL		A			
OWNSHIP -	.08	RANGE	- 03 W													, , , , , , , , , , , , , , , , , , ,
2*08309C 1 CRUMLI	NE LAD	8309 U DLC	07898 38	06184 COMMERC	09/20/966 IAL/INDUS	TRIAL		05/24/96 2500.0 G		DS METALS C	O WELL		A			
2×08367C 1 CRUML]	25 0 NE LAD	8367_ U DLC	_07 <u>900</u> 38	06186 COMMERC	10/27/966 IAL/INDUS	TRIAL	COML	05/24/96 3000.0 G	7_REYNOL	DS METALS C 4800.0	O_WELL		A			
2*09127C 1 CRUML1	25 0 NE LAD	9127 UE DLC	08456 38	06427 COMMERC	12/26/967 IAL/INDUS	TRIAL	COML	05/02/96 2150.0 G		DS METALS C 3440.0	O WELL		. R			
2×02244C 1 CRUML1	36 0 NE LAD	2244 UE DLC	02042	01571 COMMERC	12/03/951 IAL/INDUS	TRIAL	COWL	02/01/95 2500.0 G	2 REYNOL	DS METALS 0	O_WELL_					
2*08310C 1 CRUML1	36 0 NE LAD		07899 38	06185 COMMERC	09/20/966 IAL/INDUS	TRIAL	COWL	05/24/96 2500.0 G	7 REYNOL	DS METALS C	O WELL		A			
2×08368C_	36 0	8368	07901	06187	10/27/966 IAL/INDUS		COML	05/24/96 3000.0 G	7_REYNOL	DS METALS_C	O WELL					

	SEC OLD	OLD	OLD	DATE OF SCA	CNTY	PERMIT	NAME		SOURCE	OF APP	ROPRIATION	TRIBUTARY	OF
FOF R PTS P LOC. OF	_#APPL	PERM	CERT	PRIORITYT_C_M_	USE TYPE	DATE	C R S M U U	ANNUAL QA	CRS	IRR AC	C S PRO- M U VISOS	TIME OF USE	R R R I A C
ATER RESOUR	CE INVENTO	RY AREA-	26										
TOWNSHIP - 0	7 RANGE	- 02 W											
TOWNSHIP - 0	7 RANGE	- 02 W											
32-26125C 3SE4NE4;_	03 NE4SE4	·	IRRIGAT	03/24/982 ION	COMF	08/23/98 500.0_G	2 KELSO	ELKS LODGE	WELLS	80.0	\$R	00000000	2
32-27265P 3 SE4NE4;	03		IRRIGAT	10/30/987 ION ION	COMF	03/31/98 710.0 G 710.0 G	9 KELSO 2 2	ELKS LODGE 339.0 381.0	WELLS S	127.0 127.0	\$R \$R	00000000	• • • • • • • • • • • • • • • • • • •
TOWNSHIP - 08	8RANGE	- 02 W	· · · · · · · · · · · · · · · · · · ·										
92-24762C 1 SE4SE4	27			12/28/977 C municipal	COML	08/10/97 2500.0 G	B KELSO	CITY OF 2800.0	WELL		MT		
G2-26829C _1SW4SE4	27		HEAT_EX	12/02/985 Change	COMF	01/12/98 350.0_G		TZ CO 403.0	WELL		RM		
G2-24204C 2 SE4 SW4	34		1	06/04/976 IAL/INDUSTRIAL	COWL	01/21/97 1200.0 G	7 AMERIC	CAN CYANAMIE 1920.0	WELLS		RN		

TROL # SEC OLD OLD PERM	OLD DATE OF S CERT PRIORITY T	C A CNTY PER	RMIT NAME		OF APPROPRIATION		
R S P LOC. OF POD/POW (CHG C	#) PURPOSE OF USE	USE I	INST CRS	ANNUAL C R S QA M U U	IRR C S PRO- AC M U VISOS	TIME OF RRR USE IAC	
TER RESOURCE INVENTORY AREA	- 25						
WNSHIP - 08 RANGE - 03 W							
						· · · · · · · · · · · · · · · · · · ·	
Jose Vin	ner- Vater - Water R						
VETT NEST	181						
C			. ~				
Durface u	Jater - Water K	eight Infor	mation				
			7-		-		
				/			
			The state of the state of				
					,		

CONTROL #	SEC	OLD APPL	OLD	OLD CERT	DATE OF	SCA	CNTY	PERMIT	NAME				OPRIATION			
#OF R PTS P LOC.	OF PO	D/POW	OLD PERM (CHG C#)	PURPOSE	OF USE		USE TYPE	INST QI	CRS	ANNUAL QA	CRS	IRR AC	C S PRO- M U VISOS	TIME OF USE	RRRIAC	
WATER RESO	URCE I	NVENTO	RY AREA-	25												
TOWNSHIP -			- 03 W													
TOWNSHIP -		RANGE	- 03 W		06/03/974		COVI	08/20/0	75 RICE HO	WARD D	COAL	·D C1		COL R		
S2-23201C 1 GL-4				DOMESTI	C SINGLE		_cowe	.05	2 2	2.0	COAL	1.0	SU	05011001		
			· e													
								·				. Alexander				
											<u></u>					
				· ·												
														•		
																*
															,	
										•						
			- n,												, , , , , , , , , , , , , , , , , , , 	
																
																•
									,							
																· —
																
															•	

П

File Original and First Copy with Department of Ecology Second Copy — Owner's Copy Third Copy — Driller's Copy

WATER WELL REPORT STATE OF WASHINGTON

Application	No.	
Permit No.		5064

(1) OWNER: Name Jacob Greenwalt	Address Route 1 Box 74, Odessa, W	ashing	ton
LOCATION OF WELL: County Adams	_ NE ¼ XXXX Sec. 3 T.1	9 N., R	31 w.
searing and distance from section or subdivision corner			
3) PROPOSED USE: Domestic Industrial Municipal	(10) WELL LOG:		
Replacement Irrigation & Test Well Other	Formation: Describe by color, character, size of materia show thickness of aquifers and the kind and nature of stratum penetrated, with at least one entry for each c	l and struthe materi	cture, an al in eac formatio
(4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL	FROM	TO
New well 🔯 Method: Dug 🗌 Bored 🗍	Top Soil	0	10
Deepened ☐ Cable ☐ Driven ☐ Reconditioned ☐ Rotary ☑ Jetted ☐	Cleche	10	26
Treconditioned [Med Hard Grey Basalt	26	100
5) DIMENSIONS: Diameter of well inches.	Clay Grey	100	105
Drilled ft. Depth of completed well 7/0 ft.	Basalt Grey	105	120
CONCERNICATION DEMAIL C.	Basalt Broken Tan	120	131
6) CONSTRUCTION DETAILS:	Basalt Grev	131	216
Casing installed: 18 "Diam. from	Shale&Clay Brown & Green	216	237
Threaded 12 "Diam. from 0 ft. to 495 ft.	Basalt Hard Grey	237	241
Welded 8 That is the man in the state of the state	Shale Brown & Red	241	275
Perforations: Yes 🗵 No 🗆	Basalt Grey	275	342
Type of perforator used slotted pipe	Clay Brown Shale Green	342	353
SIZE of perforations 1/8 in by 3 in.	Basalt Soft Grey	353	359
perforations from 440 ft. to 475 ft.	Broken Brown and Green Shale	359	394
perforations from ft. to ft	Basalt Soft Black	394	407
perforations from	Basalt Grev A	407	429
Screens: Yes □ No ⊠	Shale & Clay Green	429	435
Manufacturer's Name	Shale Broken Red & Brown	435	477
Type Model No.	Basalt Grey	477	696
Diam. Slot size from ft. to ft. Diam. Slot size from ft. to ft.	Broken Grey and Green	696	708
Diam. Slot size	Basalt Grey	708	710
Gravel packed: Yes ☐ No ☒ Size of gravel:ft. toft.	61		m 1
Surface seal: Yes No To what depth? 26 /tt.	Trada AT/4	V	1993
Material used in seal CONCRETE Did any strata contain unusable water? Yes □ No □	A M I W ON P	1 13 3	96
Type of water? Depth of strata	1/2 10 1/2	1 4.8 *	-
Method of sealing strata off	DEOE	1 500	6
P. WITER	KECEIVED		OIS
7) PUMP: Manufacturer's Name	11 IAI 77 10=0		SIM
	30N 7 1978		170
8) WATER LEVELS: Land-surface elevation 1450 ft.	DEPARTMENT OF ECOLOGY	1	01 .
tatic level 260 ft. below top of well Date 5/3/78	SPOKANE REGIONAL OFFICE	1 - 15.3	19 ON
rtesian pressure	THE WESTONAL OFFICE	1 138	# [2
Artesian water is controlled by (Cap, valve, etc.)			DCL#:
			DH
Drawdown is amount water level is lowered below static level	Work started 4/11 19 78 Completed 5	/3	, 19.7
as a pump test made? Yes \(\) No \(\) If yes, by whom?	WELL DRILLER'S STATEMENT:		
10 11 11 11 11 11 11 11 11 11 11 11 11 1	This well was drilled under my jurisdiction	and this	renor
19 19 19	true to the best of my knowledge and belief.	and this	repor
ecovery data (time taken as zero when pump turned off) (water level			
measured from well top to water level) Time Water Level Time Water Level Time Water Level	NAME Joy Drilling Company, I	nc(Type or p	rint)
	Address P.O. Box 971, Moses Lake	, WA 9	8837
	- 4		
Date of test	[Signed]	_	
Bailer test gal/min. with ft. drawdown after hrs.	[Signed] (Well Driller)		
rtesian flowg.p.m. p.m.	5/0	4	
Temperature of water			, 19./
Scholar MX	Truff 7/2		
(USE ADDITIONAL S	SHEETS IF NECESSARY)		-
			on the

File Original and First Copy with Department of Ecology Second Copy—Owner's Copy Third Copy—Driller's Copy

WATER WELL REPORT

Start Card No	031751
,	

Water Right Permit No. .

STATE OF WASHINGTON

)	OWNER: Name Carl Melcher	Address Odessa WA 99159		
 (2)	LOCATION OF WELL: County ADAMS	NE w NW w Sec 12 t 1	9N., r.2	B1E_w.m.
(2a)	STREET ADDDRESS OF WELL (or nearest address)			
(3)	PROPOSED USE: ☐ Irrigation	(10) WELL LOG or ABANDONMENT PROCEDUR Formation: Describe by color, character, size of material and thickness of aquifers and the kind and nature of the material in each	atructure,	, and show
(4)	TYPE OF WORK: Owner's number of well	with at least one entry for each change of information.		ponomatoo,
	Abandoned New well Method: Dug Bored	MATERIAL	FROM	TO .
	Deepened 💹 🖸 Cable 🔲 Driven 🛄	Well was caving in at 320' Drille		
		cemented 1 yards cement slurry de	ement	came
(5)	DIMENSIONS: Diameter of well 6 inches.	to 210'		
	Drilled 361 feet. Depth of completed well 685 ft.	NEW HOLE		
(6)	CONSTRUCTION DETAILS:	NEW HOLE		
•	Casing installed: * Diam. from ft. to ft.	Hard Black	324	365
	Welded Liner installed Diam. from ft. to ft.	Hard Gray	365	390
	Threaded * Diam. fromft. toft.	Med. Red & Brown	390	400
	Perforations: Yes No	Hard Gray	400	505
	Type of perforator used	Med. Red & Brown	505	520
	SIZE of perforations in. by in.	Hard Grav	520	640
	perforations fromft. toft.	Hard Gray Fractured	640	660
	perforations fromft. toft.	Hard Gray	660	685_
	perforations fromft. toft.			
	Screens: Yes No	TD 685'		
	Manufacturer's Name	40+ GPM		
	Type Model No	STATIC 361' Top of Casing		
	DiamSlot sizefromtt. tott.			
	DiamSlot sizefromft. toft.			
	Gravel packed: Yes No Size of gravel			
	Gravel placed from ft. to ft.			
	Surface seal: Yes No To what depth?ft.		-	
	Material used in seal			
	Did any strata contain unusable water? Yes No	CORTURA	: *** ·	
	Type of water?Depth of strata Method of sealing strata off	[A] [] U =	<u>'</u> .	
				
(7)	PUMP: Manufacturer's Name	101 FFR 2 7 1992		
	Туре:	illi LED -	-	
(8)	WATER LEVELS: Land-surface elevation above mean sea level ft.	P. ASTARA US EVOLU		
	Static level 361 ft. below top of well Date 2/24/92		() (Carried and a contract of the contract of	
	Artesian water is controlled by	Total State of the Control of the Co		
	(Cap, vaive, etc.))	Work started	4/92	19
(9)		Work Started		
	Was a pump test made? Yes No it if yes, by whom?	WELL CONSTRUCTOR CERTIFICATION:		
	" gat./min. with it. brawdown and inc.	I constructed and/or accept responsibility for const and its compliance with all Washington well cons	ruction of	this well,
	11 11 11 11	Materials used and the information reported above a		
	Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)	knowledge and belief.		
	Time Water Level Time Water Level Time Water Level	NAME LEMCO Drilling, Inc.	•	
		(PERSON, FIRM, OR CORPORATION)	(TYPE O	R PRINT)
_		Address PO Box 23 Lind, WA 99341		
_	Date of tend	-12 10 7		
	Date of test	(Signed) Zuber Smith License N	lo. 1907	7
	Bailer test gal./min. with ft. drawdown after hrs.	(WELL DRIELER) Contractor's		
	Material Wall Stein Set at No. 107	Registration No. LEMCODI101JJ Date 2/25/92		19
	Artesian flowg.p.m. Date	Valo		_,
	Temperature of water Was a chemical analysis made? Yes No	(USE ADDITIONAL SHEETS IF NECESS	SARY)	

STATE OF WASHINGTO. DEPARTMENT OF CONSERVATION AND DEVELOPMENT No. A-6309

WELL		NoA.	2.Y.Z	
Date	11-7-, 19.62			
Record	by			
Source.				
Locatio	n: State of WASHINGTON		- 13	
	unty Adams		17	
	ea			
3.50	_			
Eł S	E ₁ SW ₁ sec 13 _T 19 _{N, R} 3] E.	Diagram of	Section
Drilling	coDewey Fox	ж.	***************************************	
Ad	coDewey Fox dress Moses Lake, Wash	ington		
Me	thod of Drilling drilled	. Date	April 1	19 62
	Carl Melcher			,
Ad	dress Route 1, Box 70, 0	dessa, \	Nashingt	on
Land s	urface, datum 1544et above			
	below			
CORRE-	MATERIAL		THICKNESS (feet)	DEPTH (feet)
	nscribe driller's terminology literally but ps al water-bearing, so state and record static d-surface datum unless otherwise indicated by Following log of materials, list all casings	Perioración	8	8
	Caliche		2	10
	Basalt		50	60
	Broken basalt		.20	80
	Blue basalt		160	240
	Broken basalt		5	245
	Black and blue basalt		70	315
	Broken basalt - water		13	328
	pth 328 ft - Diameter 8	in.		
SV	VL: 250 ft (5-26-62)			
Yi	eld 55 gpm with 50 ft draw	wdown a	fter 4 hr	s.
	mp: 3 HP			
	otor: Submersible			
Ca	sing: 8 in. diam from 0 to	13 ft.		
M		13 ft.		
Ca Turn up	sing: 8 in. diam from 0 to		-	et of



STATE OF WASHINGTON DEPARTMENT OF CONSERVATION DIVISION OF WATER RESOURCES

WELL L	og Per	765	7
Record 1	by Driller	1.627	72
Sevene I	Driller's Record		
Location	: State of WASHINGTON	2-	-
	nty. Adams		1 1
Area	1	-	-
Map			
N12	¼	iagram of S	ection
Drilling	Co. H. & H. Drilling, Inc.		
A 44	814 Sycamore, Moses Lake,	wasii.	*************
Met	hod of Drilling Rotary Date Ma	y 17,	., 190/
_	Pauline Haase.		
	n 252 Odecas Washington		
Land st	urface, datum 1690 et above		
CWT ·	urface, datum 1990 ft above below 153' DateMay 17, 1967, 19	Dims.: 8"	x 294
2 M L			
CORRE-	MATERIAL	From (feet)	To (feet)
if feasibl	nascribe driller's terminology literally but raraphrase as a lal water-bearing, so state and record static level if repord-surface datum unless otherwise indicated. Correlate we. Following log of materials, list all casings, perforations		
	Domestic & Irrigation	0	35
	Soil & clay	35	::125
	Rock, brown, broken	125	140
	Basalt, grey	140	190
	Rock, brown, porous	140	170
	with soapstone	htono	
	Rock, brown, porous, with soap	190	220
	(brown water)	220	255
	Basalt, hard, grey	220	233
	Rock, brown, with soapstone	255	285
	(water bearing)		294
	Basalt, hard grey	285	274
	Casing: 8" - 0'-35'6"	10 1	1
	Yield: 250 gpm with 0. DD art	er 12 h	is.
	Pump: 20 hp. Submersible	-	-
	Jacuzzi		

Sheet.....of.

Turn up

35

STATE OF WASHINGTON DEPARTMENT OF CONSERVATION DIVISION OF WATER RESOURCES

WELL LOG		A	ppl.	#53
Record by Driller	Pe	rmi	t_#5	064
Source Driller's Record	E.E.	ſ.,	35	7
Location: State of WASHINGTON		77		
County Adams				
Area		-		
Area		İ	i	
MapSE 1/2 NE 1/2				
	E.			
Orilling Co. John Davisson Address Ritzville, Washington	Diag	ram o	f Section	on
Address HILZVIIIe. Washingt		********	********	******
Method of Drilling Daniel Daniel Driver Dacob Greenwalt, Jr.	ato Ang	20	**********	•••••
Owner Jacob Greenwalt, Jr.	ateANG t	k.k	, 19	.59
	***************************************	••••••	••••••	
and surface, datum 1530 ft above below WL: 73' Date				
WL: 73! Date ft above below 19	***************************************			
, 18	9 Dims.	. 12	u x	296

MATERIAL	From	m	To	
MATERIAL MATERIAL	From (feet	m t)	To (feet	:)
MATERIAL	From (feet	t)	To (feet)
(Transcribe driller's terminology literally but raraphra material water-bearing, so state and record static level is own land-surface datum unless otherwise indicated. Correlation of the control of the	From (feet as necessar if reported. Gielate with strainting and in the strainting and in	y, in p	(feet	ses.
(Transcribe driller's terminology literally but raraphra material water-bearing, so state and record static level is own land-surface datum unless otherwise indicated. Correlation of the control of the	From (feet as as necessar if reported. Gielate with stratations, screens	y, in prive deptigraphs, etc.)	To (feet	eses. feet mn,
MATERIAL	From (feet feet feet feet feet feet feet fee	y, in prive deptigraphs, etc.)	To (feet	eses. feet mn,
(Transcribe driller's terminology literally but paraphra material water-bearing, so state and record static level is own land-surface daru unless otherwise indicated. Corresponding to the property of the control of t	Froi feet feet feet feet feet feet feet fee	y. in prive deptigraphs. etc.)	earentheoths in	
(Transcribe driller's terminology literally but paraphra abstract water-bearing, so state and record static level is own land-surface datum unless otherwise indicated. Corrected the control of the cont	ise as necessar if reported. Gelate with strainant actions, servens	y, in pive der tigraplis, etc.)	To (feet parenthoths in hic colu	_
(Transcribe driller's terminology literally but paraphra material water-bearing, so state and record static level it ow land-surface datum unless otherwise indicated. Corresponding log of materials, list all casings, performance of the control of	ise as necessar if reported. Gi- elate with strai rations, screens	y, in pive der tigraplis, etc.)	parenthe oths in hic colu	_
(Transcribe driller's terminology literally but raraphra material water-bearing, so state and record static level is own land-surface datum unless otherwise indicated. Corresponding to the state of th	ise as necessar if reported. Gielate with strain rations, screens	y, in pive der tigraplis, etc.)	earenthoths in thic columnic columnic 26	_
(Transcribe driller's terminology literally but raraphra material water-bearing, so state and record static level is a land-surface datum unless otherwise indicated. Correct casible. Following log of materials, list all casings, performing the state of	ise as necessar if reported. Gelate with strainations, screens	y, in pive der tigraplis, etc.)	oarenthoths in thic columnic 26 27 43	_
(Transcribe driller's terminology literally but paraphra material water-bearing, so state and record static level is own land-surface datum unless otherwise indicated. Corresponding log of materials, list all casings, performing log of materials, list all casings, performing log of materials. Irrigation Soil Clay & gravel Rock Rock Rock, hard Rock, broken	ise as necessar if reported. Gelate with strainations, screens Constitution of the service of t	y, in pive der tigraplis, etc.)	(feet parenth the thin in the column the col	_
(Transcribe driller's terminology literally but paraphra material water-bearing, so state and record static level is own land-surface datum unless otherwise indicated. Corresponding to the state of th	ise as necessar if reported. Gielate with strait rations, screens 26 26 27 43	y, in pive der tigraplis, etc.)	(feet parenth) this in this column in the co	_
(Transcribe driller's terminology literally but raraphra material water-bearing, so state and record static level is water-bearing, so state and record static level is water-bearing log of materials, list all casings, perform a social cases of the control of th	ise as necessar if reported. Gelate with strainant servens Construction of the servens of the s	y, in pive der tigraplis, etc.)	5 26 27 43 45 80	-
(Transcribe driller's terminology literally but paraphra material water-bearing, so state and record static level is own land-surface darung unless otherwise indicated. Corresponding to the state of t	ise as necessar if reported. Gelate with strain rations, screens 26 27 43 45 80 83	y, in prive der tigraphis, etc.)	5 26 27 43 45 80 83	-
(Transcribe driller's terminology literally but raraphra material water-bearing, so state and record static level is own land-surface datum unless otherwise indicated. Corresponding log of materials, list all casings, performance of the control o	(feet size as necessar if reported. Gilate with strait rations, screens 26 26 27 43 45 80 83 92	y, in prive der tigraph etc.)	5 26 27 43 45 80 83 92 122	-
(Transcribe driller's terminology literally but raraphramaterial water-bearing, so state and record static level is own land-surface datum unless otherwise indicated. Corresponding log of materials, list all casings, performance of the control of	(feet size as necessar if reported. Gelate with strain rations, screens 26 27 43 45 80 83 92 122	t) y, in p ive dep tigraph . etc.)	5 26 27 43 45 80 83 92 122 151	-
(Transcribe driller's terminology literally but paraphra material water-bearing, so state and record static level is own land-surface datured. Corresponding log of materials, list all casings, performance of the control of the cont	(feet size as necessar if reported. Gelate with strain rations, screens 26 26 27 43 45 80 83 92 122 151	y, in p	(feet parenth) this in this column is column in the column	-
(Transcribe driller's terminology literally but paraphra material water-bearing, so state and record static level is a light of material water-bearing, so state and record static level is a light of materials. It is all casings, perform a literation soil clay & gravel rock. Rock Rock Rock, hard Rock, broken rock, broken rock, broken rock, broken rock, soft, porous, water rock, broken rock, soft	(feet size as necessar if reported. Greate with strain rations, screens 26 26 27 43 45 80 83 92 122 151 197	y, in prive deptigraph is etc.)	5 26 27 43 45 80 83 92 122 151 197 203	-
(Transcribe driller's terminology literally but raraphra material water-bearing, so state and record static level is own land-surface datum unless otherwise indicated. Corresponding log of materials, list all casings, performance of the corresponding log of materials, list all casings, performance of the corresponding log of materials, list all casings, performance of the corresponding log of materials, list all casings, performance of the corresponding log of materials, list all casings, performance of the corresponding log of materials, list all casings, performance of the casings, performance of the corresponding log of materials, list all casings, performance of the casings, performance of the casings, performance of the casings, performance of the case of the casings of the case of	(feet size as necessar if reported. Gelate with strain rations, screens 26 26 27 43 45 80 83 92 122 151 197 203	y, in prive der tigraph i. etc.)	(feet parenth) this in this column is column in the column	-
(Transcribe driller's terminology literally but paraphra material water-bearing, so state and record static level is water-bearing, so state and record static level is water limited by literally but paraphra ow land-surface datum unless otherwise indicated. Corresponding log of materials, list all casings, perform a soil clay & gravel & grav	(feet size as necessar if reported. Greate with strain rations, screens 26 26 27 43 45 80 83 92 122 151 197	t) y, in p ive dep tigraph t, etc.)	5 26 27 43 45 80 83 92 122 151 197 203	-

Ber

MATERIAL	From (feet)	To (feet)
Depth forward		
Rock, hard	246	296
Casing: 12" from 0-29'		
Yield: 1040 gpm with 31' DD a	fter 6	hrs.
Immediate recovery		
Test made 8-23-59		
Pump: 100 h.p. turbine		
Parmitted		
1040 9DM		
732 Jaf /ur		
260 ocres		200
Mater Micrometer 73	P	406
2/2/75 47	600	
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		
1		
-		
	-	

S. F. No. 7449—OS—12-65.

DEPARTMENT OF CONSERVATION AND DEVELOPMENT

4	233-A 233-A SECTION
	19
	19
. :	19
la	
-	
(CENESS	DEPTH (feet)
1	•
)	22
	58
7	78
	97
	10.00
(10)	
5,500	1334
	1, WHE
	Cert.
LOH	
HOT	
rom	
rom	
. POM	
rom	
	ary, in ps pths in le mm, if fea

2 gr

STATE OF WASHINGTON DEPARTMENT OF CONSERVATION DIVISION OF WATER RESOURCES

Perm	it 8133 Division of Water Res		
Posse	L LOG C - 4884	le11 #1	
neco	rd by Driller		
Source	ce Driller's Record		
Locat	tion: State of WASHINGTON	İ	
C	County Adams		5
A	rea		
N	fap.		#1
.5	SW 1/SE 1/4 sec. 15 T 19 N R 32 E.		0 *
Drillin	SW WSE was sec. 15 T 19 N, R 32 E. WK To Co. Shinn Irrigation Equip	Diagram	of Section
A	ddress 710 E. Broadway, Moses	Lake	Wach
TAT	lethod of Drilling Cable	10 20	
Owner	nonnand Snannon		
A	ddress Visalia, California		************************
Laura	surface, datum / Do 5 at above		
SWL:	400' Date 10-28-67 pox		
	Date	Dims.:	16"x725
CORRE- LATION	MATERIAL	From (feet)	To (feet)
CORRELATION (Tri	anscribe driller's terminology literally but paraphrase as ial water-bearing, so state and record static level if rep nd-surface datum unless otherwise indicated. Correlate le. Following log of materials, list all casings, perforation	(feet)	(feet)
CORRE- LATION (Tri	anscribe driller's terminology literally but paraphrase as rial water-bearing, so state and record static level if repnd-surface datum unless otherwise indicated. Correlate E. Following log of materials, list all casings, perforation Irrigation	(feet)	in parenthese depths in ferraphic column tc.)
CORRE- LATION (Tri	anscribe driller's terminology literally but raraphrase assisted water-bearing, so state and record static level if regard-surface datum unless otherwise indicated. Correlate e. Following log of materials, list all casings, perforation Irrigation Overburden	(feet) necessary, corted. Give with stratig ns, screens, e	(feet)
CORRE- LATION (Traif mater	anscribe driller's terminology literally but raraphrase as rial water-bearing, so state and record static level if reproductive datum unless otherwise indicated. Correlate E. Following log of materials, list all casings, perforation Irrigation Overburden Rock	necessary, ported. Give with stratig	in parenthese depths in ferraphic column tc.)
CORRE- LATION (Tri	anscribe driller's terminology literally but paraphrase as included and second static level if repaired water-bearing, so state and record static level if repaired and second static level if repaired and second static level if repaired and second static level if repaired and surface datum unless otherwise indicated. Correlate E. Following log of materials, list all casings, perforation and second s	(feet) Innecessary, ported. Give with stratigns, screens, e	in parenthese depths in feraphic column tc.)
CORRE- LATION (Traif mater	anscribe driller's terminology literally but raraphrase as it is water-bearing, so state and record static level if repend-surface datum unless otherwise indicated. Correlate E. Following log of materials, list all casings, perforation overburden Rock Basalt Basalt, broken, clay	(feet) Innecessary, sorted. Give with stratigens, screens, e	in parenthese depths in ferraphic column ttc.)
CORRE- LATION (Traif mater	anscribe driller's terminology literally but paraphrase as ial water-bearing, so state and record static level if reproductive datum unless otherwise indicated. Correlate E. Following log of materials, list all casings, perforation overburden Rock Basalt Basalt, broken, clay Basalt	orted. Give with stratigns, screens, e	in parenthese depths in feraphic column tc.)
CORRE- LATION (Traif mater	anscribe driller's terminology literally but paraphrase assisted water-bearing, so state and record static level if reproduced for the state of the	orted. Give with stratig as, screens, e	(feet) in parenthese depths in ferraphic column tc.) 12 17 83 97
CORRE- LATION (Traif mater	anscribe driller's terminology literally but paraphrase assisterable water-bearing, so state and record static level if reproduced the paraphrase assisterable. Correlate the Following log of materials, list all casings, perforation overburden Rock Basalt Basalt, broken, clay Basalt Clay, broken Caliche, caving	(feet) Innecessary, ported. Give with stratigens, screens, e 10 12 17 83 97 100 102	(feet) in parenthese depths in ferraphic column ste.) 12 17 83 97 100
CORRE- LATION (Traif mater	anscribe driller's terminology literally but paraphrase as index of the control o	(feet) Inecessary, sorted. Give with stratignas, screens, e 12 17 83 97 100 102 111	(feet) in parenthese depths in feraphic column ttc.) 12 17 83 97 100 102
CORRE- LATION (Traif mater	anscribe driller's terminology literally but paraphrase assisted water-bearing, so state and record static level if repaired water-bearing, so state and record water-bearing, so state and record water-bearing, so state and record water-bearing, s	(feet) Inecessary, sorted. Give with stratig mas, screens, e 12 17 83 97 100 102 111	(feet)
CORRE- LATION (Tri	anscribe driller's terminology literally but paraphrase assigned water-bearing, so state and record static level if repaired water-bearing, so state and record static level in record wat	(feet) Innecessary, ported. Give with stratigens, screens, e 12 17 83 97 100 102 111 129 143	(feet)
CORRELATION (Tri	anscribe driller's terminology literally but paraphrase as in water-bearing, so state and record static level if repend-surface datum unless otherwise indicated. Correlate Evolution of materials, list all casings, perforation overburden Rock Basalt Basalt Clay, broken Caliche, caving Basalt Caliche Rock, red Boulders	(feet) Inecessary, sorted. Give with stratig mas, screens, e 12 17 83 97 100 102 111	(feet)
CORRE- LATION (Tri	anscribe driller's terminology literally but paraphrase assisterated water-bearing, so state and record static level if repails and search action and surface datum unless otherwise indicated. Correlate English and Correl	(feet) Innecessary, ported. Give with stratigens, screens, e 12 17 83 97 100 102 111 129 143	(feet)
CORRELATION (Tri	anscribe driller's terminology literally but paraphrase assisted water-bearing, so state and record static level if repaid-surface datum unless otherwise indicated. Correlate E. Following log of materials, list all casings, perforation overburden Rock Basalt Basalt, broken, clay Basalt Clay, broken Caliche, caving Basalt Caliche Rock, red Boulders Basalt, broken, brown	(feet) Inecessary, sorted. Give with stratigns, screens, e 12 17 83 97 100 102 111 129 143	(feet)
CORRE- LATION (Traif mater	anscribe driller's terminology literally but paraphrase assisterated water-bearing, so state and record static level if repails and search action and surface datum unless otherwise indicated. Correlate English and Correl	(feet) Inecessary, sorted. Give with stratig ass, screens, e 0 12 17 83 97 100 102 111 129 143 157	(feet)



WELL	LOG	-Con	linued
AA EVENTA			

CORRE-	MATERIAL	From (feet)	To (feet)
	Depth forward		
-	Sand, clay	480	501
	Basalt	501	535
	Rock, red, (water)	535	548
	Basalt	548	586
	Basalt	586	704
: ,	Sand, hard, black	704	712
	Basalt	712	725
	Casing: 18" from 0' to 40'		
	14" from 428' to 528		
	Yield: 1800 gpm with 10 of DI	after	4 hrs.
	Recovery: Time: Water level		
	0 400'		
	10 400'		
	20 400'		
	Date of Test: 10-31-67		
	Pump: 350 HP, Turbine, Layne		
	Rermitted		
		1690	
		2250	
		456	
	264 acres	160	
	Meter No 74-12-1	003	F - 1 1 2 3 17
	2/1/24 0	00	
	12/4/24 281	07	25-4-12
	12/2/75 594	98	

Per	mit 8134 DIVISION OF WATER R	DIVISION OF WATER RESOURCES				
Reco	rd by Driller		#2			
Sour	ce Driller's Person		1			
-	secord	.				
Loca	tion: State of WASHINGTON					
	County Adams		15			
711 Ed						
	E. 1/4 SW 1/4 sec. 15 T. 19 N P 32 F	0	~			
Drilli	o Co. Shinn Irrigation Faul	Diagra	m of Section			
M	ethod of Drilling Cable	Lake, W	n.			
Owner	C. R. Shannon Date.	Nov.	7 19.			
A	idress Visalia, California		************			
and	Surface datum (6.50)	***************************************				
. TW	203! tabove	***************************************				
* ** 12	Date, 19	Dims ·	16"x71			
CORRE-		-				
CORRE	MATHRIAL	From	To			
CORRE	MATERIAL nacribe driller's terminology literally but raraphrase: al water-bearing, so state and record static level if red- d-surface datum unless otherwise indicated. Correlate by Following log of materials, list all casings, perforate	From	To			
CORRE	material. Inscribe driller's terminology literally but paraphrase all water-bearing, so state and record static level if red-surface datum unless otherwise indicated. Correlate. Following log of materials, list all casings, perforate and casings.	From	To			
CORRE	MATERIAL nacribe driller's terminology literally but paraphrase all water-bearing, so state and record static level if red-surface datum unless otherwise indicated. Correlate Following log of materials, list all casings, perforate Irrigation Clay, sand	From	In parenthe depths in raphic columns.			
CORRE	macribe driller's terminology literally but raraphrase all water-bearing, so state and record static level if red-surface datum unless otherwise indicated. Correlate Following log of materials, list all casings, perforate Irrigation Clay, sand Basalt, weathered	From (feet) as necessary, eported. Give with stratigons, screens, o	To (feet) in parenthe depths in ; raphic columnte.)			
CORRE	nacribe driller's terminology literally but raraphrase all water-bearing, so state and record static level if red-curface datum unless otherwise indicated. Correlate. Following log of materials, list all casings, perforate in the current of the c	From (feet) as necessary, sported. Give with stratigons, screens, o	in parenthe depths in parenthe depths in parenthe depths in praphic column stc.)			
CORRE	macribe driller's terminology literally but paraphrase all water-bearing, so state and record static level if red-surface datum unless otherwise indicated. Correlate Following log of materials, list all casings, perforate Irrigation Clay, sand Basalt, weathered Basalt Shale, iron & tin (Bauvite)	From (feet) as necessary, eported. Give to with stratigons, screens, of the strategons, screens, scr	in parenthe depths in : raphic column stc.)			
CORRE	macribe driller's terminology literally but paraphrase all water-bearing, so state and record static level if red-surface datum unless otherwise indicated. Correlate Pollowing log of materials, list all casings, perforate Irrigation Clay, sand Basalt, weathered Basalt Shale, iron & tin (Bauxite)	From (feet) as necessary, eported. Give with stratigons, screens, of the tensor of the tensor of the tensor of the tensor of the tensor of the tensor of the tensor of the tensor of the tensor of	in parenthe depths in ; raphic columnte.) 40 48 115			
CORRE	nscribe driller's terminology literally but paraphrase all water-bearing, so state and record static level if red-surface datum unless otherwise indicated. Correlated. Following log of materials, list all casings, perforated in the state of the state o	From (feet) as necessary, eported. Give with stratig ons, screens, of 40 48 115 120	in parenthe depths in parenthe depths in parenthe depths in praphic column stc.) 40 48 115 120 175			
CORRE	macribe driller's terminology literally but paraphrase all water-bearing, so state and record static level if red-surface datum unless otherwise indicated. Correlate Following log of materials, list all casings, perforate Irrigation Clay, sand Basalt, weathered Basalt Shale, iron & tin (Bauxite) Basalt Basalt Basalt Basalt Basalt Basalt	From (feet) as necessary, eported. Give it with stratigons, acreens, of the feet of the f	To (feet) in parenthe depths in raphic column ttc.) 40 48 115 120 175 185			
CORRELATION (Tra materialow lan feasible	macribe driller's terminology literally but paraphrase is all water-bearing, so state and record static level if red-surface datum unless otherwise indicated. Correlate. Following log of materials, list all casings, perforation Clay, sand Basalt, weathered Basalt Shale, iron & tin (Bauxite) Basalt Basalt, fractured Basalt Basalt, porous	From (feet) as necessary, eported. Give with stratig ons, screens, of 40 48 115 120 175 185	To (feet) in parenthe depths in ; raphic columnte.) 40 48 115 120 175 185 205			
CORRELATION (Transport of the control of the contr	macribe driller's terminology literally but raraphrase: al water-bearing, so state and record static level if rad- d-surface datum unless otherwise indicated. Correlate L. Following log of materials, list all casings, perforate Lrrigation Clay, sand Basalt, weathered Basalt Shale, iron & tin (Bauxite) Basalt Basalt, fractured Basalt Basalt, porous Basalt	From (feet) as necessary, eported. Give with stratig ons, screens, on 40 40 48 115 120 175 185 205	To (feet) in parenthe depths in parenthe depths in parenthe depths in praphic column stc.) 40 48 115 120 175 185 205			
CORRELATION (Tra materialow land	rd by Driller ce Driller's Record tion: State of WASHINGTON County Adams Trea. Inc.					
CORRE- ATION (Tra materialow lan feasible	macribe driller's terminology literally but paraphrase is all water-bearing, so state and record static level if red-surface datum unless otherwise indicated. Correlate Pollowing log of materials, list all casings, perforation Clay, sand Basalt, weathered Basalt Shale, iron & tin (Bauxite) Basalt Basalt, fractured Basalt Basalt, porous Basalt, porous Basalt, whigh iron cont. Basalt, porous	Prom (feet) as necessary, eported. Give e with stratig ons, screens, of the control of the cont	To (feet) in parenthe depths in ; raphic columnte.) 40 48 115 120 175 185 205 215 412			
CORRE- ATION (Tra materialow lan feasible	macribe driller's terminology literally but paraphrase is all water-bearing, so state and record static level if red-surface datum unless otherwise indicated. Correlate Pollowing log of materials, list all casings, perforation Clay, sand Basalt, weathered Basalt Shale, iron & tin (Bauxite) Basalt Basalt, fractured Basalt Basalt, porous Basalt, porous Basalt, whigh iron cont. Basalt, porous	Prom (feet) as necessary, eported. Give with stratig ons, screens, on 40 40 48 115 120 175 185 205 215 412 414	To (feet) in parenthe depths in			
County Adams Area Map SE % SW % sec.15 T. 19 N. R. 32 E Drilling Co. Shinn Irrigation Equip. Inc. Address 710 E. Broadway, Moses Lake, Wn. Method of Drilling Cabile Date Nov. 7 1 Owner C. R. Shannon Address Visalia, California Land surface, datum ft above below SWL: 203' Date below Dims: 16"x7 Correstant Material Swift		To (feet) in parenthe depths in raphic column tet.) 40 48 115 120 175 185 205 215 412 414 415 630				
CORRELATION (Tra materialow land feasible	macribe driller's terminology literally but paraphrase all water-bearing, so state and record static level if red-surface datum unless otherwise indicated. Correlated Following log of materials, list all casings, perforated Trrigation Clay, sand Basalt, weathered Basalt Basalt Basalt, fractured Basalt Basalt, porous Basalt Basalt, whigh iron cont. Basalt, porous Basalt, black	Prom (feet) as necessary, eported. Give e with stratig ons, screens, of the construction of the construct	To (feet) in parenthe depths in raphic column tet. 40 48 115 120 175 185 205 215 412 414 415 630 640			
CORRE- ATION (Tra materialow lan feasible	macribe driller's terminology literally but paraphrase is all water-bearing, so state and record static level if red-surface datum unless otherwise indicated. Correlate Pollowing log of materials, list all casings, perforate Irrigation Clay, sand Basalt, weathered Basalt Shale, iron & tin (Bauxite) Basalt Basalt, fractured Basalt Basalt, porous Basalt Basalt, porous	Prom (feet) as necessary, eported. Give with stratig ons, screens, on 40 40 48 115 120 175 185 205 215 412 414 415 630 640	To (feet) in parenthe depths in raphic column tet. 40 48 115 120 175 185 205 215 412 414 415 630 640			



WEI	T.	LOG Continued	

CORRS-	MATERIAL	(feet)	To (feet)
	Depth forward	670	695
	Basalt	695	705
	Basalt, porous		710
	Basalt, broken, loose w/water	703	
	Casing: 16" from0' to 710'	ofter 4	hrs.
- 1	Yield: 2200 gpm with 167' DD	alter 4	11201
	Recovery: time: water lev	VEI.	
4.2			
			-
	20 210		
	Date of test: Nov. 8, 1967		
	Pump: 400 HP Turbine, Layne		
	Permitted	-	-
	2000 9pm	1	
	1056 ac.ft/41	-	
	264 acres	-	-
1: 14:	Metro 74-12-1001		-
17.00	2/1/74 0	.00	1
	12/2/75 1120	56	-
Ties .		1	
		-	-
7		-	
		1	
			-
		1	
			1
1,:	1	1 1 1 1 1 1	
		1111	
		-	
- , ,			

8. F. No. 7449—OS—12-65.

WATER WELL REPORT

STEATE	ΛE	WA	CHILD	CTON

(1) OWNER: Name EVERUIT DOSS	Address RTI RIBUILLE L	WD.
1 LOCATION OF WELL: County Adams	500 1/500 1/4 Sec/ 1 T	19 N. R. 32 W.M.
caring and distance from section or subdivision corner		
(3) PROPOSED USE: Domestic /Industrial Municipal	(10) WELL LOG:	
Irrigation Test Well Other	Formation: Describe by color, character, size of mater	rial and structure, and
	show thickness of aquifers and the kind and nature o stratum penetrated, with at least one entry for each	f the material in each
(4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL	FROM TO
New well Method: Dug Bored Deepened Cable Driven	OIR'S GRADEL	0 15
Reconditioned Rotary Jetted	DREUM BROKEN	15 22
(E) DIMENSIONS.	BLACK PASALT	22:140
(5) DIMENSIONS: Diameter of well inches. Drilled 2/0 ft. Depth of completed well 2/0 ft.	BROWN BALT	140 180
Difficulty of complete were series and the series of the s	BLACK BASHET H26	180 186
(6) CONSTRUCTION DETAILS:	BROWN BASHU A-	182 210
Casing installed: 6 "Diam from 6 ft. to 22 ft.		
Threaded Threaded ft. to ft.		
Welded Diam. from ft. to ft.		
Perforations: Yes No		
Type of perforator used		
SIZE of perforations in. by in. in. perforations from ft. to ft.		
perforations from		
perforations from ft. to ft.		
Screens: Yes No	· · · · · · · · · · · · · · · · · · ·	
Manufacturer's Name		
Type Model No		
Diam. Slot size from ft. to ft. Diam. Slot size from ft. to ft.		
Gravel packed: Yes No Size of gravel:		
Gravel placed from ft. to ft.	i ————————————————————————————————————	
Surface seal: Yes O No To what depth? 22 ft.		
Material used in seal		
Type of water? Depth of strata		
Method of sealing strata off		
(7) PUMP: Manufacturer's Name		
Туре: Н.Р		
(8) WATER LEVELS: Land-surface elevation /600		
(8) WATER LEVELS: Land-surface elevation above mean sea level. /60 ft.		
Artesian pressurelbs. per square inch Date		
Artesian water is controlled by(Cap, valve, etc.)		
lowered below static level	Work started 31 0 1952 Completed	7-11 ,19.82
Was a pump test made? Yes □ No □ If yes, by whom? Yield: gal./minwith ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:	
" Bank and a second a second and a second and a second and a second and a second an	This well was drilled under my jurisdiction	and this report is
n n n n	true to the best of my knowledge and belief.	and this report is
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)	0	
Time Water Level Time Water Level Time Water Level	(Person, firm, or corporation)	M.C.
1.2.2.3		(Type or print)
<u> </u>	Address 205 Beale	
	1 1. 2.	a 11
Date of testgal/min. withft. drawdown afterhrs.	[Signed] (Well Driller)	"
Artesian flow g.p.m. Date	• • • • • • • • • • • • • • • • • • • •	- 11 50
Temperature of water	License No Date.	3-11, 19 82
Sex/PZ A	•	

ECY 050-1-20

(USE ADDITIONAL SHEETS IF NECESSARY)

STATE OF WASHINGTO: DEPARTMENT OF CONSERVATION AND DEVELOPMENTAPPLI: #7310

TELL !	LOG No	P	4875
ateI	December 6 , 1964	7-17-	TARRE
ecord	by Driller	111	
ource	Driller's Record		
ocation	n: State of WASHINGTON		16
Col	Adams		
Are	250' S & 600' W of center		
Ma	p Sec.16 (approximately)		
NE	E 14 SW 14 sec 16 T19 N R 32 E E.	Diagra	m of Section
rilling	Co. John W. Davisson W.		
ьhА	dress Ritzille, Washington		***************************************
	thod of Drilling Cable Date	Nov. 2	5 19 64
wner.	Empet Vandt 17 1	/	*
	dress Ritzville, Washington		
	1455 + 4 above		
and s	below below		
	MATERIAL.	XBOOK	DECOMBAK
	MATERIAL	FRO	4 48
LATION	angevibe driller's terminology literally but naranhrase	FRO	(feet)
LATION	angevibe driller's terminology literally but naranhrase	FRO	(feet)
LATION	anscribe driller's terminology literally but paraphrase isl water-bearing, so state and record static level if and-surface datum unless otherwise indicated. Correlate. Following log of materials, list all casings, perforat	FRO	(feet)
LATION	anscribe driller's terminology literally but paraphrase ial water-bearing, so state and record static level if and-surface datum unless otherwise indicated. Correlat e. Following log of materials, list all casings, perforat	as necessar reported. G te with stra tions, screen	y, in parentheses ive depths in fee tigraphic column s, etc.)
LATION	anscribe driller's terminology literally but paraphrase ial water-bearing, so state and record static level if not-surface datum unless otherwise indicated. Correlate. Following log of materials, list all casings, perforat irrigation well Gravel	as necessar reported. G te with stra- tions, screen	y, in parentheses ive depths in fee tigraphic column s, etc.)
LATION	anscribe driller's terminology literally but paraphrase ial water-bearing, so state and record static level if and-surface datum unless otherwise indicated. Correlate. Following log of materials, list all casings, perforate irrigation well Gravel Rock hard, gray	as necessar reported. G te with stra- tions, screen	y, in parenthese ive depths in fee tigraphic column s, etc.)
LATION	anscribe driller's terminology literally but paraphrase ial water-bearing, so state and record static level if and-surface datum unless otherwise indicated. Correlate. Following log of materials, list all casings, perforate irrigation well Gravel Rock hard, gray Rock, hard green	as necessar reported. G te with stra- tions, screen	y, in parentheses ive depths in fee tigraphic column s, etc.) 30 102 129
LATION	anscribe driller's terminology literally but paraphrase ial water-bearing, so state and record static level if red-surface datum unless otherwise indicated. Correlate. Following log of materials, list all casings, perforat irrigation well Gravel Rock hard, gray Rock, hard green Rock, hard gray	as necessar reported. G te with strations, screen 0 30 102	y, in parenthese ive depths in fee tigraphic column s, etc.) 30 102 129 150
LATION	anscribe driller's terminology literally but paraphrase ial water-bearing, so state and record static level if and-surface datum unless otherwise indicated. Correlate. Following log of materials, list all casings, perforate irrigation well Gravel Rock hard, gray Rock, hard green Rock, hard gray Rock, hard brown	as necessar reported. G te with strations, screen 0 30 102 129 150	y, in parenthese ive depths in fee tigraphic columns, etc.) 30 102 129 150 155
LATION	anscribe driller's terminology literally but paraphrase ial water-bearing, so state and record static level if and-surface datum unless otherwise indicated. Correlate. Following log of materials, list all casings, perforate irrigation well Gravel Rock hard, gray Rock, hard green Rock, hard gray Rock, hard brown Rock, soft brown, some water	as necessar reported. G te with strations, sercen 0 30 102 129 150	y, in parenthese ive depths in fee tigraphic column s, etc.) 30 102 129 150 155
LATION	anscribe driller's terminology literally but paraphrase ial water-bearing, so state and record static level if red-surface datum unless otherwise indicated. Correlate. Following log of materials, list all casings, perforate irrigation well Gravel Rock hard, gray Rock, hard green Rock, hard gray Rock, hard brown Rock, soft brown, some water Rock, hard gray	as necessar reported. G te with strations, screen 0 30 102 129 150	30 102 129 150 155 157 188
LATION	anscribe driller's terminology literally but paraphrase ial water-bearing, so state and record static level if and-surface datum unless otherwise indicated. Correlate. Following log of materials, list all casings, perforate irrigation well Gravel Rock hard, gray Rock, hard green Rock, hard gray Rock, hard brown Rock, soft brown, some water Rock, soft br. some water	as necessar reported. G te with strations, screen 0 30 102 129 150 155	30 102 129 150 155 157 188 213
LATION	anscribe driller's terminology literally but paraphrase ial water-bearing, so state and record static level if red-surface datum unless otherwise indicated. Correlate. Following log of materials, list all casings, perforate irrigation well Gravel Rock hard, gray Rock, hard green Rock, hard gray Rock, hard brown Rock, soft brown, some water Rock, soft br. some water Rock, hard gray	0 30 102 129 150 157 188	30 102 129 150 155 157 188 213 218
LATION	anscribe driller's terminology literally but paraphrase ial water-bearing, so state and record static level if red-surface datum unless otherwise indicated. Correlate. Following log of materials, list all casings, perforate irrigation well Gravel Rock hard, gray Rock, hard green Rock, hard gray Rock, hard brown Rock, soft brown, some water Rock, hard gray Rock, hard gray Rock, hard gray Rock, soft br. some water Rock, hard gray Rock, soft br. some water	150 150 150 150 150 150 155 157 188 213 218	30 102 129 150 155 157 188 213 218 232
LATION	anscribe driller's terminology literally but paraphrase ial water-bearing, so state and record static level if and-surface datum unless otherwise indicated. Correlate. Following log of materials, list all casings, perforate irrigation well Gravel Rock hard, gray Rock, hard green Rock, hard gray Rock, hard brown Rock, soft brown, some water Rock, soft br. some water Rock, hard gray Rock, soft br. some water Rock, soft brown Rock, hard gray	102 129 150 128 213 218 232	30 102 129 150 155 157 188 213 218 232 243
LATION	anscribe driller's terminology literally but paraphrase ial water-bearing, so state and record static level if red-surface datum unless otherwise indicated. Correlate. Following log of materials, list all casings, perforate irrigation well Gravel Rock hard, gray Rock, hard green Rock, hard gray Rock, hard brown Rock, soft brown, some water Rock, soft br. some water Rock, soft brown 102 129 150 128 213 218 223 243	30 102 129 150 155 157 188 213 218 232 243 261	
CORRELATION (Traff material deliveration) (Traff elow land f feasible fea	anscribe driller's terminology literally but paraphrase ial water-bearing, so state and record static level if and-surface datum unless otherwise indicated. Correlate. Following log of materials, list all casings, perforate irrigation well Gravel Rock hard, gray Rock, hard green Rock, hard gray Rock, hard brown Rock, soft brown, some water Rock, soft br. some water Rock, hard gray Rock, soft br. some water Rock, soft brown Rock, hard gray	102 129 150 128 213 218 232	30 102 129 150 155 157 188 213 218 232 243 261

John Marie Contraction of the Co

Turn up

WELL LOG Continue	a

CORRE- LATION	MATERIAL	THICKNESS (feet)	DETH (feet)
	Depth forward		
7	Rock, hard gray	348	357
	Rock hard gray	357	366
	Rock, soft, gray, somewater	366	377
	Rock, hard gray	377	395
	Rock, soft dark	395	415
	Rock, soft, black, water	415	436
	Rock, hard gray	436	442
	Casing: 16" from 0 to 32'		
-	YIELD: 450 gpm with 257' DD a	fter 2 l	ours
	November 21, 1964		
	Second test: 1300 gpm with 5'	DD . ST	TL 209
	November 30, 1964	- 1 1	1
	Permitted		-
	2000 9PM		
	21.67 06		B.S.T
-	13/0 00		
	Mater Micrometer	14.10	-101
	2/20/24 999	999	
	2/14/25 882	2/	
	4/10/13	-	
			1
		10.	
/			
-			
-			
	100		
1.		1 . 7 .	
			1
		1	

S. F. No. 7449—OS—6-61—2M.

WATER WELL REPORT

STATE OF WASHINGTON

V	1	5		1
5	5	5	2	ノ

Application	No.	***************************************

'ermit	NO.	 *****************

(1) OWNER: Name Mildred Selcho et al	Address 205 w 3rd, Ritzville, L	Jash.	79169
(2) LOCATION OF WELL: County Adams	_ W 1/4 Sec. 16 T.1	9N., R.	З. 2w .м.
ring and distance from section or subdivision corner 24 Fee + e.	ast, 72 feet south,		
(3) PROPOSED USE: Domestic Manicipal Industrial Industr	(10) WELL LOG:		
Irrigation	Formation: Describe by color, character, size of material show thickness of aquifers and the kind and nature of stratum penetrated, with at least one entry for each of the color of the co	the materu	ıl in each
(4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL	FROM	TO
New well	Soil	0	5
Deepened ☐ Cable № Driven ☐ Reconditioned ☐ Rotary ☐ Jetted ☐		5	12
7	Clay		
(5) DIMENSIONS: Diameter of well inches. Depth of completed well 101 ft.		 	
Drilled 10: It. Depth of completed well 10:	Gravel	/2	<u> ≥3</u>
(6) CONSTRUCTION DETAILS:	Rock hard	23	50
Casing installed: 8 "Diam. from 0 ft. to 24 ft.	TOCK AUTO		
Threaded	Rock Soft (water)	50	52
Welded No			
Perforations: Yes 🗆 No 🗆	Rock hard	52	60
Type of perforator used in. by in.	D	1 -	0.0
perforations from	Rock Soft (water)	60	98
perforations from ft. to ft.	Rock Hard	98	/01
perforations from ft. to ft.		10	
Screens: yes □ No □			
Manufacturer's Name Model No			
Diam Slot size from ft. to ft.			
Diam. Slot size from ft. to ft.	1———	-	
Gravel packed: Yes No Size of gravel:			-
Gravel placed from ft. to ft.			
Surface seal: Yes No To what depth? ft.			
Material used in seal	Batun	<u> </u>	
Did any strata contain unusable water? Yes [] No []	Y		
Type of water?		<u> </u>	i
(7) PUMP: Manufacturer's Name Jacazzi Type: Submercible HP1/2+02			
4.1.4			
(8) WATER LEVELS: Land-surface elevation above mean sea level. 1400 ft.		-	
Static level			
Artesian water is controlled by			
(Cap, valve, etc.)		1	
(9) WELL TESTS: Drawdown is amount water level is lowered below static level	Work started March 24, 1950. Completed Hy	eril lo	, 19.5
Was a pump test made? Yes ☐ No ☐ If yes, by whom?	WELL DRILLER'S STATEMENT:		
Yield: gal/min. with ft. drawdown after hrs.	This well was drilled under my jurisdiction	and this	report is
" " "	true to the best of my knowledge and belief.		
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)	John Divison & Do	0.100	
Time Water Level Time Water Level Time Water Level	NAME John Davisson + Dr (Person, firm, or corporation)	(Type or p	rint)
	Ritavilla 10006		<u>-</u>
	Address D11201112, Wash.		
into ad toot	Deceased		
hate of test gal/min. with ft. drawdown after hrs.	[Signed] (Well Driller)		
Artesian flowg.p.m. Date	License No Date		10
Temperature of water	LICEISE NO Date		, 15
7 / 3 / 7 / 1	SHEETS IF NECESSARY)		
8. F. No. 7356—OS—(Rev. 4-71).			→ 3

STATE OF WASHINGTON DEPARTMENT OF CONSERVATION AND DEVELOPMENT

	No	Appl	A	4
ELL LO	oril 10 , 1950	Perm	it #1	287_
te_A	John Davisson			
urce		1 1		1
cation: S	State of WASHINGTON			
County	Adams			
Area_				
Map_	30 30 32 E.	1	GRAM OF	ECTION
NE 3	SE 1/2 sec. 17 T. 19N., R. 32 E.		a contract of	
rilling C	Davisson & Dreyer			
Addre	Ritzville, Wash.	D.4. 1	None	19
Metho	od of Drilling	_Date		real day
	dami Sahali			***
Adden	ROULE TO HAVE THE	Magn	•	
and surj	face, datum 1380 ft. above below			
		T	ICKNESS	DEPTH
CORRE-	MATERIAL		(feet)	(feet)
(Transparent of the state of th		as neces ed. Give d	sary, in pa lepths in fed lumn, if fea	rentheses. let below land sible. Follow
(Transparent of the state of th	scribe driller's terminology literally but paraphrass ater-bearing, so state and record static level if report turn unless otherwise indicated. Correlate with strati materials, list all casings, perforations, screens, etc.)	e as neces ed. Give d graphic co	sary, in pa lepths in for lumn, if fea	rentheses. et below land sible. Follow
(Transparent of the state of th	scribe driller's terminology literally but paraphrase ater-bearing, so state and record static level if report turn unless otherwise indicated. Correlate with stratimaterials, list all casings, perforations, screens, etc.)	as necessed. Give d		rentheses. It below landsible. Follow
(Transparent of the state of th	scribe driller's terminology literally but paraphrase ater-bearing, so state and record static level if report turn unless otherwise indicated. Correlate with stratimaterials, list all casings, perforations, screens, etc.) Soil Clay	e as neces ed. Give d graphic co		5_
(Transparent of the control of the c	scribe driller's terminology literally but paraphrass ater-bearing, so state and record static level if report turn unless otherwise indicated. Correlate with stratimaterials, list all casings, perforations, screens, etc.) Soil Clay Gravel	e as neces ed. Give d graphic co		12
(Transaction) (T	scribe driller's terminology literally but paraphrass ater-bearing, so state and record static level if report turn unless otherwise indicated. Correlate with stratimaterials, list all casings, perforations, screens, etc.) Soil Clay Gravel Rock hard	e as neces ed. Give d graphic co		12 23
(Transmaterial warrace dating log of s	scribe driller's terminology literally but paraphrase ater-bearing, so state and record static level if report turn unless otherwise indicated. Correlate with stratimaterials, list all casings, perforations, screens, etc.) Soil Clay Gravel Rock hard Rock soft (water)	as necessed. Give d	7 11 27	12 23 50
(Transmaterial warface daing log of	scribe driller's terminology literally but paraphrase ater-bearing, so state and record static level if report turn unless otherwise indicated. Correlate with stratimaterials, list all casings, perforations, screens, etc.) Soil Clay Gravel Rock hard Rock soft (water) Rock hard	as necesed. Give d	7 11 27 2	12 23 50 52
(Transmaterial waurface daing log of i	scribe driller's terminology literally but paraphrase ater-bearing, so state and record static level if report turn unless otherwise indicated. Correlate with stratimaterials, list all casings, perforations, screens, etc.) Soil Clay Gravel Rock hard Rock soft (water) Rock soft (water)	as necessed. Give of	7 11 27 2 8	5 12 23 50 52 60
(Transmaterial was raced as a rac	scribe driller's terminology literally but paraphrase ater-bearing, so state and record static level if report turn unless otherwise indicated. Correlate with stratimaterials, list all casings, perforations, screens, etc.) Soil Clay Gravel Rock hard Rock soft (water) Rock hard	e as necesed. Give o	7 11 27 2 8	5 12 23 50 52 60 98
(Transmaterial	scribe driller's terminology literally but paraphrase ater-bearing, so state and record static level if report turn unless otherwise indicated. Correlate with stratimaterials, list all casings, perforations, screens, etc.) Soil Clay Gravel Rock hard Rock soft (water) Rock soft (water) Rock soft (water) Rock hard	as necesed. Give of	7 11 27 2 8	5 12 23 50 52 60 98
(Transmaterial	scribe driller's terminology literally but paraphrase ater-bearing, so state and record static level if report turn unless otherwise indicated. Correlate with stratimaterials, list all casings, perforations, screens, etc.) Soil Clay Gravel Rock hard Rock soft (water) Rock hard Rock soft (water) Rock hard Rock soft (water)		7 11 27 2 8 38 3	5 12 23 50 52 60 98 101
(Transmaterial	scribe driller's terminology literally but paraphrase ater-bearing, so state and record static level if report turn unless otherwise indicated. Correlate with stratimaterials, list all casings, perforations, screens, etc.) Soil Clay Gravel Rock hard Rock soft (water) Rock hard Rock soft (water) Rock hard Rock soft (water)		7 11 27 2 8 38 3	5 12 23 50 52 60 98 101
(Transmaterial	scribe driller's terminology literally but paraphrase ater-bearing, so state and record static level if report turn unless otherwise indicated. Correlate with stratimaterials, list all casings, perforations, screens, etc.) Soil Clay Gravel Rock hard Rock soft (water) Rock hard Rock soft (water) Rock hard lock soft (water) Rock hard	n O t	7 11 27 2 8 38 3	5 12 23 50 52 60 98 101
(Transmaterial	scribe driller's terminology literally but paraphrase ater-bearing, so state and record static level if report turn unless otherwise indicated. Correlate with stratimaterials, list all casings, perforations, screens, etc.) Soil Clay Gravel Rock hard Rock soft (water) Rock hard Rock soft (water) Rock hard Clay Rock hard Rock soft (water) Rock hard Rock soft (water) Rock hard Rock soft (water) Rock hard Casing: 8* dia. from	n O t	7 11 27 2 8 38 3	5 12 23 50 52 60 98 101
(Transmaterial	scribe driller's terminology literally but paraphrase ater-bearing, so state and record static level if report turn unless otherwise indicated. Correlate with stratimaterials, list all casings, perforations, screens, etc.) Soil Clay Gravel Rock hard Rock soft (water) Rock hard Rock soft (water) Rock hard Clay Rock hard Rock soft (water) Rock hard Rock soft (water) Rock hard Rock soft (water) Rock hard Casing: 8* dia. from	n O t	7 11 27 2 8 38 3	5 12 23 50 52 60 98 101
(Transmaterial	scribe driller's terminology literally but paraphrase ater-bearing, so state and record static level if report turn unless otherwise indicated. Correlate with stratimaterials, list all casings, perforations, screens, etc.) Soil Clay Gravel Rock hard Rock soft (water) Rock hard Rock soft (water) Rock hard lock soft (water) Rock hard	n O t	7 11 27 2 8 38 3	5 12 23 50 52 60 98 101

File Original and First Copy with the Division of Water Resources Second Copy — Owner's Copy Third Copy — Driller's Copy

WATER WELL REPORT

Application	No.	
ppmcauon	210.	***************************************

STATE OF WASHINGTON Permit No. dissa (1) OWNER: Name.... Malter WWw. WWw. sec/2 (2) LOCATION OF WELL: County ging and distance from section or subdivision corner (10) WELL LOG: (3) PROPOSED USE: Domestic 🕱 Industrial 🗆 Municipal [Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation. Irrigation | Test Well | Other П (4) TYPE OF WORK: Owner's number of well MATERIAL (if more than one) ... FROM Bored [New well Method: Dug DiRT 30 Cable [Driven [Deepened DASAI Rock 30 40 MEdiVI Reconditioned [Rotary W Jetted [55 (5) DIMENSIONS: 6: 265 to 305 Sinto 265 ft.
Diameter of well inches. 40 ...ft. Depth of completed well..... Drilled 305 ___ft. 11 70 85 SIACK 9 Brown Rock 100 (6) CONSTRUCTION DETAILS: TO LITTLE WATER Casing installed: S Diam, from O n. to 30 n. Rock 00 BASAIT HARd" Diam. from ft. to ... Threaded [115 MEdium BASAIT Rock Welded " Diam, from . 11 130 Perforations: Yes □ No □ FILLEd Type of perforator used...... in. by ... SIZE of perforations UN DASALL ROCK 110 perforations from ft. to . ft. ROKEN ft. to ft. perforations from _ Rocis .. ft. to ... ft. ... perforations from ROCKWALE BROK Screens: Yes | No | 1=diu DASAL Rock 205 Manufacturer's Name.. Model No. Туре. 235 from ft. to . Diam. .. Slot size . ACIS + B ROUN 250 ... Slot size from ft. to ft. Diam. ... MORE WATER Gravel packed: Yes □ No □ Size of gravel: DASAIT Rock ft. Gravel placed from ft. to 11 295 11 Surface seal: Yes . No . To what depth? . 310 ROCK BASA. Material used in seal..... 10 11 325 Did any strata contain unusable water? Yes 🖂 No F Type of water?..... Depth of strata. Method of sealing strata off. (7) PUMP: Manufacturer's Name... **Type:** Land-surface elevation above mean sea level... (8) WATER LEVELS: Batun ft. below top of well Date.... Static level . _____Ibs. per square inch Date. Artesian pressure __ Artesian water is controlled by...... (Cap, valve, etc.) Drawdown is amount water level is lowered below static level (9) WELL TESTS: 19.20. Completed FLC Work started. Was a pump test made? Yes ☐ No ☐ If yes, by whom?... WELL DRILLER'S STATEMENT: gal./min. with ft. drawdown after hrs. Yield: .. ,, This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Ls. Water Level | Time Water Level Time Water Level (Type or print) Date of test . _gal_/min. with. .ft. drawdown after.. Bailer test.g.p.m. Date.. Date Feb. 9 Temperature of water...... Was a chemical analysis made? Yes ☐ No ☐

STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

Same	d by Robert L. Bise		
Source	e		
Locati	ion: State of WASHINGTON		. !
C	ounty Grant		2-
A	rea		1
	apBatun		
.N	W. 14NW 14 sec. 12T 20 N P 21 E.		
Drillin	G Co Four Star Drilling Co.	Diagram o	f Section
A	ddress Coulee City, Wa.	***************************************	
	ethod of Drilling Rotary Date	2/0/70	
Owner	Walter Scholler		, 19
Ad	idress Odessa, Wa. 99159		••••••
and s	surface datum 1684 ahove		•
wr.	surface, datum. 1684 ft above below 19	•••••	
*********	Date	Dima . RII.	x265
		Duns	
Corrs-		6"	×355
Corrs-	MATERIAL	From (feet)	To (feet)
Corrs-	MATERIAL anscribe driller's terminology literally but paraphrase a rial water-bearing, so state and record static level if rand-surface datum unless otherwise indicated. Correlatible. Following log of materials, list all casings, policy in the control of the c	From (feet)	To (feet)
CORRELATION (Traif material delow laf feasil	MATERIAL anscribe driller's terminology literally but paraphrase a rial water-bearing, so state and record static level if r und-surface datum unless otherwise indicated. Correlat ble. Following log of materials, list all casings, po	From (feet)	To (feat)
CORRELATION (Traif material delow laf feasil	MATERIAL anscribe driller's terminology literally but paraphrase a rial water-bearing, so state and record static level if rand-surface datum unless otherwise indicated. Correlatible. Following log of materials, list all casings, popular the property of	From (feet) Is necessary, in eported. Give with stratign erforations, so	To (feet) a parenth depths in aphic colureens, etc.
CORRE- LATION (Trate if material mater	MATERIAL anscribe driller's terminology literally but paraphrase a rial water-bearing, so state and record static level if reind-surface datum unless otherwise indicated. Correlatible. Following log of materials, list all casings, policy bearing to the materials of the materials of the materials. Medium basalt Black and brown (W)	From (feet) s necessary, ir eported. Give a with stratigrerforations, sc	(feet) To (feet) a parenthe depths in aphic colurreens, etc.
CORRE- LATION (Traif material	material anscribe driller's terminology literally but paraphrase a rial water-bearing, so state and record static level if rund-surface datum unless otherwise indicated. Correlatible. Following log of materials, list all casings, public blooming log of materials. Dirt Medium basalt Black and brown (W) Hard basalt	From (feet) s necessary, ir eported. Give e with stratigrerforations, sc	(feet) To (feet) parenthe depths in aphic colurrens, etc.
CORRE- LATION (Trate of material materi	mascribe driller's terminology literally but paraphrase a rial water-bearing, so state and record static level if rund-surface datum unless otherwise indicated. Correlatible. Following log of materials, list all casings, point Dirt Medium basalt Black and brown (W) Hard basalt Medium basalt	From (feet) Is necessary, ir eported. Give e with stratigrerforations, sc 0 30 85	range (feet) To (feet) parenth depths in aphic colureens, etc 31 81 106
CORRE- LATION (Trates la material franche la franche l	anscribe driller's terminology literally but paraphrase a rial water-bearing, so state and record static level if rund-surface datum unless otherwise indicated. Correlatible. Following log of materials, list all casings, pour Dirt Medium basalt Black and brown (W) Hard basalt Medium basalt Big hole cemented	From (feet) Is necessary, ir eported. Give a with stratigrerforations, sc 0 30 85 100	To (feet) parenthe depths in aphic colureens, etc 31 81 106 115
CORRE- LATION (Traif material of feasily feas	anscribe driller's terminology literally but paraphrase a rial water-bearing, so state and record static level if rund-surface datum unless otherwise indicated. Correlatible. Following log of materials, list all casings, point Dirt Medium basalt Black and brown (W) Hard basalt Medium basalt Big hole cemented Medium basalt	From (feet) s necessary, ir eported. Give e with stratigrerforations, sc 0 30 85 100 115	ro (feet) To (feet) a parenthe depths in aphic colureens, etc. 31 101 145 160
CORRE- LATION (Trate of material materials of feasilals)	anscribe driller's terminology literally but paraphrase a rial water-bearing, so state and record static level if r ind-surface datum unless otherwise indicated. Correlatible. Following log of materials, list all casings, pour Dirt Medium basalt Black and brown (W) Hard basalt Medium basalt Big hole cemented Medium basalt Broken brown and black	From (feet) Is necessary, ir eported. Give e with stratigrerforations, sc 0 30 85 100 115 145	x355 To (feet) parenth depths in aphic colureens, etc 31 8. 106 115 145 166 175
CORRE- LATION (Trate elow laft feasily feasil	anscribe driller's terminology literally but paraphrase a rial water-bearing, so state and record static level if rund-surface datum unless otherwise indicated. Correlatible. Following log of materials, list all casings, possible. Following log of materials, list all casings, possible. Black and brown (W) Hard basalt Medium basalt Big hole cemented Medium basalt Broken brown and black Broken (W)	From (feet) Is necessary, ir eported. Give a with stratigrer forations, sc 0 30 85 100 115 145 160 175	30 (115) 100 (175) 100 (175) 100 (175) 100 (175) 100 (175) 100 (175)
CORRE- LATION (Traif material of feasily feas	anscribe driller's terminology literally but paraphrase a rial water-bearing, so state and record static level if rund-surface datum unless otherwise indicated. Correlatible. Following log of materials, list all casings, point Dirt Medium basalt Black and brown (W) Hard basalt Medium basalt Big hole cemented Medium basalt Broken brown and black Broken (W) Medium basalt	From (feet) Is necessary, ir eported. Give e with stratigrerforations, sc 0 30 85 100 115 145 160 175 190	33 8 106 115 145 160 205
CORRELATION (Trate of material for material	anscribe driller's terminology literally but paraphrase a rial water-bearing, so state and record static level if r ind-surface datum unless otherwise indicated. Correlatible. Following log of materials, list all casings, point Medium basalt Black and brown (W) Hard basalt Medium basalt Big hole cemented Medium basalt Broken brown and black Broken (W) Medium basalt Broken black and brown (W)	6 % From (feet) Is necessary, ir eported. Give a with stratigrer forations, sc 0	30 (feet) To (feet) a parenth depths in aphic colureens, etc 31 (11) 145 (16) 175 (205)
CORRE-LATION (Tracif material materials and pelow laft feasily feasil	material anscribe driller's terminology literally but paraphrase a rial water-bearing, so state and record static level if r ind-surface datum unless otherwise indicated. Correlat ble. Following log of materials, list all casings, po Dirt Medium basalt Black and brown (W) Hard basalt Medium basalt Big hole cemented Medium basalt Broken brown and black Broken (W) Medium basalt Broken black and brown (W) Medium basalt Broken brown and black Broken black and brown (W)	From (feet) Is necessary, ir eported. Give a with stratigrer forations, see 100 115 145 160 175 190 205 250	30 (feet) 1 parenthe depths in aphic colureens, etc. 3 10 11 11 14 16 16 17 5 16 17 5 16 17 5 17 5 17 5 17
CORRELATION (Trail for material for feasily for feasily for feasily for feasily for feasily for feasily for feasily for feasily for feasily for feasily for feasily for feasily for feasily for feasily for feasily for feasily feasily for feasily for feasily feasily for feasily feasily feasily for feasily feasi	anscribe driller's terminology literally but paraphrase a rial water-bearing, so state and record static level if r indi-surface datum unless otherwise indicated. Correlatible. Following log of materials, list all casings, point medium basalt Medium basalt Black and brown (W) Hard basalt Medium basalt Big hole cemented Medium basalt Broken brown and black Broken (W) Medium basalt Broken black and brown (W) Medium basalt Broken black and brown (W)	From (feet) Is necessary, ir eported. Give e with stratigrer forations, sc 0 30 85 100 115 145 160 175 190 205 250 265	30 (feet) 1 parenthe depths in aphic colureens, etc. 3 10 11 14 16 16 17 5 19 0 20 5 25 0 26 5 31 0
CORRELATION (Trail material m	material anscribe driller's terminology literally but paraphrase a rial water-bearing, so state and record static level if r ind-surface datum unless otherwise indicated. Correlat ble. Following log of materials, list all casings, po Dirt Medium basalt Black and brown (W) Hard basalt Medium basalt Big hole cemented Medium basalt Broken brown and black Broken (W) Medium basalt Broken black and brown (W) Medium basalt Broken brown and black Broken black and brown (W)	From (feet) Is necessary, ir eported. Give a with stratigrer forations, see 100 115 145 160 175 190 205 250	To (feet)



STATE OF WASHINGTON
DEPARTMENT OF CONSERVATION
AND DEVELOPMENT

Dat	LL LOG Flowing well No.	Appli.	#5084
Rec	e 3-5 , 19.59 ord by well driller	24	X14
Sou	rce driller's record		57.5
7	. record		
Loca	tion: State of WASHINGTON		2
	County Adams	11'	
	Area		
Ń	Map. W 1/4 NW 1/4 sec. 12 T. 20N, R. 31 E.		
Delli.	4 sec. 12 T. 20N, R. 31 F.	Diagram	of Section
	Address Odessa, Wash,	***************************************	***************
Owne	Walter Scheller Date.	Oct.15	, 1958
A	ddress Odessa Wash		
Land	surface, datum tt above	***************	

LATION	MATERIAL	THICKNESS (feet)	DEPTH (feet)
if mater below la if feasible	anscribe driller's terminology literally but paraphrase rial water-bearing, so state and record static level if rad-surface datum unless otherwise indicated. Correlate E. Following log of materials, list all casings, perforation 167 * x6**	as necessary, in sported. Give do with stratigra- ons, screens, etc.	parentheses.
	Dim. 167'x6" SWL: 150 ft.		
	DD.		25
	Yield: 120 g.p.m.		
	Type & size of pump: 4" Type & size of motor: 5 h CASING:		
	Type & size of motor: 5 b	submerg	ible
	CASING:		
	6" diam. from 0 to 17 ft.	-	
-	Permitted	-	
	100 9 pm		
	100 Jac 11. 100		-
	100 Jac ft. 141		
	100 acft. /41 25 acres 125 acres		
		00	
		00	
		00	
rn up		000	sheets

M

STATE OF WASHINGTO. DEPARTMENT OF CONSERVATION AND DEVELOPMENT

	LOG			No.A.	0400	·
Date	1-2	••••••	19.63		2204	
Record	by We	ell d	riller s record		フーグラ	0
Source	dri	ller	s record	1		
Source						
Locatio	n: State	of WAS	HINGTON			
Co	unty	Idams	3		1 1	

Ar	ea	•				
Ma	ар					
	1/4	1/4 sec.1	4 T 20 N I	31 Ex	Diagram of	Section
Drilling	a Co	John	W. Davis	sson		
A -3	I	2.0.	Box 124.	Ritzvil	le_ Wa	sh.
Ad	aress		anhla	sson Ritzvil	0 6	62
Me	ethod of I	Drilling.	Caule	Date	9-6	1962
Owner.	Mary	7 H.	Miller	***************************************	***************	***************************************
Ad	dress Rt	t. 1,	Odessa,	Wash.	. (
			1500 na			
Lalia S	surface, d	atum2	n.b	elow	••••••	
CORRE-	1					
CORRE- LATION			MATERIAL		THICKNESS (feet)	DEPTH (feet)
400				but paraphrase as static level if repe icated. Correlate wasings, perforation		-
	Soil) -		4	4
	Grave	el &	clay		TÌ	15
	11	11	rock		13	28
	Rock				12	40
			little	woton	22	73
	Ħ	hard		Hauci	77	80 2
	11		tt	11	12	92
	11	hard				102
	11	Soft			5	102
	11	hard				10/ 3
	11	_			48	155 3
	-	Soft		er,	13	168
					2	יר רייר ר
		hard			- 3	171
	-11	soft	Wat	er	20	171 à
	11	soft hard	Wat		4	171 8 191 8 195 8
	n Stat:	soft hard ic le	Wat evel 12 f	t. below	4	->- 4
	stat:	soft hard ic le	wet 12 f	t. below	land	195
	stat:	soft hard ic le	wet 12 f	t. below	land	->- 4
	stat:	soft hard ic le	wet 12 f	t. below	land	195
'urn up	stat:	soft hard ic le	Wat evel 12 f e (9-6-19	St. below 962) 1. with 7	land	195 fter



-	MATERIAL	THICKNESS (feet)	DEPTH (feet)
M	Depth forward		
	Surface was sealed with a depth of 12 ft.	cement	to
	Surface was sealed way		
١	PUMP:		
	Pullir.	0	4 :
	Jacuzzi - turbine 73 h.		
	Permitted		
	1000 9 6 lux		
	950 0 0 9 1 9		
	330 ac		
	Mitel 10879		
	METER 216	957	
	3/12/75	737	
	Meter 30 11/12	2	
	9/12/75		
	Moter 1977	2012	_
	9/12/73	19:	2
	11/19/76	201	
			1
		_	1
	350	-	1
_		-	-
		-	-
			-
-			-
. 3			-
		-	-
			-
_			1
_			

STATE OF WASHINGTO. DEPARTMENT OF CONSERVATION AND DEVELOPMENT Appli. #7265

WELL LOG	Appl	1. #72
Date	Cert	526
Record by Driller	erk	544
Source Driller's Record		
Location: State of WASHINGTON		+ 1
County Adams	1	
Area340! N and 1225! R of		
MapSt corner		0
SN4 SE 4 sec 15. T.20 N R 32 E.	Diagram	of Section
Tilling Co Frank L. Zimmarman Wall	Dest 2.24	
Address	alea tt	
Date	May	13 106
We C. Raugust		, 19D
Address Odessa Washington	***************************************	***************************************
and surface, datum 1270 4 above	***************************************	
	***************************************	***************************************
below		
CORRE- LATION MATERIAL	200000	
(Transcribe driller's terminology literally but paraphrase material water-bearing, so state and record static level if	as necessary,	n parenthes
(Transcribe driller's terminology literally but paraphrase material water-bearing, so state and record static level if relow land-surface datum unless otherwise indicated. Correlat feasible. Following log of materials, list all casings, perforati	as necessary,	n parenthes
(Transcribe driller's terminology literally but paraphrase material water-bearing, so state and record static level if	as necessary,	n parenthes
(Transcribe driller's terminology literally but paraphrase material water-bearing, so state and record static level if relow land-surface datum unless otherwise indicated. Correlat feasible. Following log of materials, list all casings, perforation use	as necessary,	n parenthes
(Transcribe driller's terminology literally but paraphrase material water-bearing, so state and record static level if relow land-surface datum unless otherwise indicated. Correlat feasible. Following log of materials, list all casings, perforati	as necessary,	n parenthes
(Transcribe driller's terminology literally but paraphrase material water-bearing, so state and record static level if relow land-surface datum unless otherwise indicated. Correlat feasible. Following log of materials, list all casings, perforation use	as necessary, is sported. Give e with stratigrions, screens, e	(feet) To in parenthes depths in fraphic colum tc.)
(Transcribe driller's terminology literally but paraphrase material water-bearing, so state and record static level if relew land-surface datum unless otherwise indicated. Correlat feasible. Following log of materials, list all casings, perforation use DIMS: 15% x 74.0% Top soil Rock, Broken and clay	as necessary, is ported. Give e with stratiggions, screens, e	n parenthes depths in fraphic column tc.)
(Transcribe driller's terminology literally but paraphrase material water-bearing, so state and record static level if relew land-surface datum unless otherwise indicated. Correlat feasible. Following log of materials, list all casings, perforation use DIMS: 15% x 74.0% Top soil Rock, Broken and clay	as necessary, is sported. Give e with stratigrions, screens, e	n parenthes depths in fraphic column tc.)
(Transcribe driller's terminology literally but paraphrase material water-bearing, so state and record static level if relow land-surface datum unless otherwise indicated. Correlat feasible. Following log of materials, list all casings, perforation use DIMS: 15% x 74.0% Top soil Rock, Broken and clay Basalt, medium hard, black Fasalt, hard	as necessary, is ported. Give e with stratigions, screens, e	(feet) To in parenthes depths in fraphic colum tc.) 7 46 180
(Transcribe driller's terminology literally but paraphrase material water-bearing, so state and record static level if relow land-surface datum unless otherwise indicated. Correlat feasible. Following log of materials, list all casings, perforati Irrigation use DIMS: 15% x 74.0% Top soil Rock, Broken and clay Basalt, medium hard, black Basalt, hard Rock, broken and clay (vtr)	as necessary, is ported. Give e with stratiggions, screens, e	reparenthes depths in fraphic column tc.)
(Transcribe driller's terminology literally but paraphrase material water-bearing, so state and record static level if relow land-surface datum unless otherwise indicated. Correlat feasible. Following log of materials, list all casings. perforation use DIMS: 15% x 74.0° Top soil Rock, Broken and clay Basalt, medium hard, black Basalt, hard Rock, broken and clay (wtr) Basalt, hard, gray	as necessary, seported. Give e with stratigrions, screens, e	r parenthes depths in fraphic column tc.)
(Transcribe driller's terminology literally but paraphrase material water-bearing, so state and record static level if relow land-surface datum unless otherwise indicated. Correlat feasible. Following log of materials, list all casings, perforation use DIMS: 15% x 74.0% Top soil Rock, Broken and clay Basalt, medium hard, black Rack, broken and clay (wtr) Basalt, hard, gray Rock, broken and clay Rock, broken and clay	ons, screens, e	reparenthes depths in fraphic column tc.) 7 46 180 340 380 675
(Transcribe driller's terminology literally but paraphrase material water-bearing, so state and record static level if related water-bearing, so state and record attaint level if related water-bearing, so state and record attaint level if related water-bearing, so state and record attaint level if related water-bearing, so state and record water-bearing water-bearing, so state and record water-bearing water-bearing water-bearing water-bearing water-	ons, screens, e 180 340 380 675	(feet) To n parenthes depths in fraphic colum tc.) 7 46 180 340 380 675 685
(Transcribe driller's terminology literally but paraphrase material water-bearing, so state and record static level if relow land-surface datum unless otherwise indicated. Correlat feasible. Following log of materials, list all casings, perforation use DIMS: 15% x 74.0% Top soil Rock, Broken and clay Basalt, medium hard, black Rack, broken and clay (wtr) Basalt, hard, gray Rock, broken and clay Rock, broken and clay	Prom	7 46 180 340 380 675 685 735
(Transcribe driller's terminology literally but paraphrase material water-bearing, so state and record static level if relow land-surface datum unless otherwise indicated. Correlat feasible. Following log of materials, list all casings, perforation use DIMS: 15% x 74.0% Top soil Rock, Broken and clay Basalt, medium hard, black Pasalt, hard Rock, broken and clay (wtr) Basalt, hard, gray Rock, broken and clay Basalt, hard gray Rock, broken (wtr)	ons, screens, e 180 340 380 675	(feet) To n parenthes depths in fraphic colum tc.) 7 46 180 340 380 675 685
(Transcribe driller's terminology literally but paraphrase material water-bearing, so state and record static level if related water-bearing, so state and record attaint level if related water-bearing, so state and record attaint level if related water-bearing, so state and record attaint level if related water-bearing, so state and record water-bearing water-bearing, so state and record water-bearing water-bearing water-bearing water-bearing water-	Prom	7 46 180 340 380 675 685 735

3

ATION		1	THICKNESS (feet)	DEPTH (feet)
	Depth forwa	ard .		
-	Perforated from 670 to 6901	1		
1	Surface sealed off by pipe to	•		
-		+		
- 1	SWL: 1221 on 3/13/65			
-	Yield: 1100 gpm with 118° DD	100	er 2 h	
		aft	er 2 h	rs.
+	Date of test: 3/13/65		1	rs.
1	Pump: 150 h.p. Jacuzzi linesh	1000	411111	
	Permitted		CUPDIT	16
I	1111	+		
	1320 Jac ft./yr	-		- 4
1	440 2000	-	-	
1	4.4.	-		
1	ster Bockwell 111	18	3	
	921	3		
	V	-	-	
			-	
_			.	
)			- 2	
	- 4		-	
			-	
_				
149-	OS-6-61-2M.			

WATER WELL REPORT

Application No.

Third Copy — Owner's Copy	STATE OF WASHINGTON	Permit No.		
(1) OWNER: Name W. E. Raugner	Estate Address Of	22 W. W. ash 961	59	
(2) LOCATION OF WELL: County Adam.	s - 1050' E and 980' S	of NW corner of 15 T	20 N. R.	32E.w.m
Bearing and distance from section or subdivision corner	being within the NW% o	of the NW% of Sec. 15.		
(3) PROPOSED USE: Domestic of Industrial	Municipal [(10) WELL I	.OG:		
Irrigation Test Well	Other Formation: Descri	be by color, character, size of mater aquifers and the kind and nature of	f the materi	ial in each
(4) TYPE OF WORK: Owner's number of well (if more than one)		d, with at least one entry for each MATERIAL	FROM	TO
New well Method: Dug	□ Bored □	BACK BALLETS	//	57
Deepened Cable	- Wi.	11.	3	7
Reconditioned Rotary	Basal	t. broken	7	14
(5) DIMENSIONS: Diameter of well	inches. Baselly	may hend-	14	103
Drilled 220 ft. Depth of completed well.	Bush,	drail soft	103	105
(6) CONSTRUCTION DETAILS:	- Bushly	Vergen broken	105	130
Casing installed: 6 " Diam. from 0	t. to 18 tt. 10 11	view per her	130	147
Threaded ""Diam. from	t. to ft.	The back	197	415
Welded Diam. from	t. to ft.	water total	17/	0/3
Perforations: Yes No No	Heline	2. bes min.		
Type of perforator used	Baseli	, and hail-	215	220
SIZE of perforations	in.			-
perforations from ft. t	ft.			-
perforations from ft. t) ft.		1	
Screens: Yes No No		9		
Manufacturer's Name		A.		
Type Model No	5 to 6t	./		
Diam. Slot size Irom Diam. Slot size from Irom				
Gravel placed from ft. to		·	-	
				-
Surface seal: Yes No To what depth?	/8 m.			
	Yes No	DECEIV		
Type of water? Depth of strat		ILCLIV		
Method of sealing strata off		050 90 103		-
(7) PUMP: Manufacturer's Name Address	HP3 Bato	DEC 20 197	4	
2350. 23	1/11	DEPARTMENT OF FO	OLOGY	
above mean sea level		SPOKANE REGIONAL (DEFICE	-
Static levelft. below top of well Da Artesian pressurelbs. per square inch Da				-
Artesian water is controlled by	alve, etc.)		1	
(9) WELL TESTS: Drawdown is amount was lowered below static level	Work started	197 4. Completed	7/24	, 19.7.4
Was a pump test made? Yes ⊠ No ☐ If yes, by whom? Yield: // Ø gal./min. with ft. drawdown af	I WELL DOLL	LER'S STATEMENT:		
Yield: μυ gal./min. with ft. drawdown and	"	vas drilled under my jurisdiction	and this	report i
" "		st of my knowledge and belief.	- 4114	report
Recovery data (time taken as zero when pump turned measured from well top to water level)	off) (water level	1 it Per ist	D	7
Time Water Level Time Water Level Time	Water Level NAME 22	(Person, firm, or corporation)	(Type or p	print)
		7.	Jack.	
	Address	1 the	10.00	1 , 5 %
Date of test	, a B	Ruce la . Wallaci		
Date of testgal/min, withft. drawdown a	[Digited]	(Well Driller)		
Artesian flowg.p.m. Date		Date Que	. = 1	, 1974
Temperature of water Was a chemical analysis ma	ie? Yes No License No	Date CO.	,)", 19.2.5
1 6/19	ADDITIONAL SHEETS IF NECESS.	ARV)	<	=
S. F. No. 7356—OS—(Rev. 4-71).	VILLE SHEETS IF NECESS.		-	
111.				

File Original and First Copy with Department of Ecology Second Copy — Owner's Copy

S. F. No. 7356-OS-(Rev. 4-71).

WATER WELL REPORT

Third Copy — Driller's Copy STATE OF W	ASHINGTON Permit No	
(1) OWNER: Name Mrs, Reca. PaugusT3.		
" LOCATION OF WELL: County		32 ₩M.
aring and distance from section or subdivision corner LOCATTO		
(3) PROPOSED USE: Domestic Industrial Municipal Irrigation Test Well Other	(10) WELL LOG: Formation: Describe by color, character, size of material and str show thickness of aquifers and the kind and nature of the mate	THE THE CUCH
(4) TYPE OF WORK: Owner's number of well 2	stratum penetrated, with at least one entry for each change of	Jornation
New well Method: Dug Bored	81 Garala Baralt SOR	100
Deepened Cable Driven Reconditioned Rotary Jetted	o chay-tracer tracer ses	1375
(5) DIMENSIONS: Diameter of well inches.	8 Lark Brown Soft Brulk	
Drilled ft. Depth of completed well /CCS ft.	Large texture. 875	900
(6) CONSTRUCTION DETAILS:	8" Very Hard Black Basalt	
Casing installed: O "Diam. from ft. to ft.	Time Centure 900	97
Threaded		
	8" Brown-Very Rayres	-
Perforations: Yes No	Soft Basalt Large	1000
Type of perforator used in. by in.	tepture Water Bearing 976	773
perforations from ft. to ft.		1
perforations from ft. to ft.	811 Mars hard Black.	
perforations from ft. to ft.	o my mos rouce	
Screens: Yes No	Basalt Kine Centure 945	11005
Manufacturer's Name	T.W.D.	
Type Model No ft. to ft.	<u> </u>	•
Diam. Slot size from ft. to ft.		
Crowd resident and a second		-
Gravel placed from ft. to ft.	0.1	
Surface seal: yes No To what depth? ft.	1011	
Material used in seal		
Type of water? Depth of strata	1	1
Method of sealing strata off		
(7) PUMP: Manufacturer's Name	·	-
Туре: Н.Р	\	1
(8) WATER LEVELS: Land-surface elevation above mean sea level	1	
Static level 235' ft. below top of well Date 45:112°C		-
Artesian pressure		
Artesian water is controlled by(Cap, valve, etc.)		
Drawdown is amount water level is	- 11 25 Pail	24 > 5
(9) WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? Yes No If yes, by whom?	Work started file , 19 Complete	0 , 19
Yield: gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:	
" 1/n " " "	This well was drilled under my jurisdiction and th	is report is
" " " "	true to the best of my knowledge and belief.	
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Time Water Level Time, Water Level Time, Water Level	NAME Leach Well Drilling	9
Time Water Level Time Water Level Time Water Level	(Person, firm, or corporation) (Type of	ectal.
estimate that we proped up	Address 128 Doub Com Mas	23 -4/2
"nother 1000 6pm	Matt. IPD.	.//
Bate of test hrs	[Signed] (Well Driller)	-
Bailer test gal./min. with ft. drawdown after h.ms. Artesian flow g.p.m. Date	man/ 1000	4, -
Temperature of water Was a chemical analysis made les No	License No. 2 Date 2	19/
103/16	SHEET'S IF NECESSARY)	

STATE OF WASHINGTON DEPARTMENT OF CONSERVATION DIVISION OF WATER RESOURCES

Appli: 8234 DEPARTMEN DIVISION OF WELL LOG

Record by Driller		
Source Driller's Record		
Location: State of WASHINGTON County_Adams		
Area		
Map	•	
S½ X4 SW4 sec 15 T 20 N, R 32 E	Diagram of Section	on

Drilling Co. Robert L. Sewall

Address Harrington, Washington

Method of Drilling Cable Date April 19 , 1967

Owner W. C. Raugust

Address Odessa, Washington

Land surface, datum / 75 Ot above

SWL 207' Date April 19, 19 67 Dims: 16"x790'

CORRE- LATION	MATERIAL	From (feet)	To (feet)

(Transcribe driller's terminology literally but paraphrase as necessary, in parentheses. If material water-bearing, so state and record static level if reported. Give depths in feet below land-surface datum unless otherwise indicated. Correlate with stratigraphic column, if feasible. Following log of materials, list all casings, perforations, screens, etc.)

	Irrigation		
	Top siil	0	. 13
	Rock, broken	13	37
_	Basalt, black	37	87
	Basalt, broken	87	96
	Basalt, grey, hard	96	216
	Basalt, broken, (water)	216	236
	Basalt, grey	236	243
	Sand	243	245
	Basalt, grey	245	310
	Basalt, broken; clay	310	331
	Basalt, grey	331	402
	Basalt, broken	402	405
	Clay, green	405	420
	Basalt, broken; clay	420	447
	Basalt, grey	447	469

Turn up

Sheet sheets

SW

THEFT.I	TOG	_Continued

CORRE-	MATERIAL	From (feet)	To (feet)
	Depth forward	469	471
	Sand, fine	471	643
	Basalt, grey	643	645
	Sand, fine	645	671
	Basalt, grey	671	675
-	Basalt, broken	675	693
	Basalt, grey	693	701
	Basalt, & granite, hard	701	710
	Basalt, broken		719
	Basalt, grey	710	
	Basalt, clay (33' casing)	719	761
	Basalt,	761	782
	Basalt, broken (clear water)	782	788
377	Basait, grey	788	790
	Casing: 16" from 0' to 40'		
	10" from 729' to 762		
	Perforations: (on 10" casing)		
	from 0' to 33'		
	Permitted		
	LADO OPK		
	1000 gpm		
	1100 00066		
	Mater No Rockwell	V183	-
	7/3/10 10 100 1000 286	63	
	7/1/24 286	1 3/4	
	Torak Woll	brilli	o Co.
	(Hole deepened by Leach Well	808	875
	Gray black basalt	875	
-	Dark brown basalt	900	970
	Very hard black Brown porous (W)	970	
	Very hard	995	100
-	very mare		
		1	
		-	-

Pile Original and First Copy with Department of Ecology Second Copy—Owner's Copy Third Copy—Driller's Copy

4€3• 3

ECV 050-1-20 (10 127) -1329-

WATER WELL REPORT

_	Card		2	a	7	۲	5	
Start	Card	No.	 <u> </u>	7	1	ᆚ	~	

Water Right Permit No. _

STATE OF WASHINGTON

	·					
	OWNER: Name Eugene Raugust	Address Box 93, Odessa, WA 99	9159			
	LOCATION OF WELL: CountyAdams		20 N. R	32e w.w.		
(2) (2a)	STREET ADDDRESS OF WELL (or nearest address)					
(3)	PROPOSED USE: XXDomestic Industrial Municipal	(10) WELL LOG OF ABANDONMENT PROCEDU	IRE DES	CRIPTION		
	☐ Irrigation ☐ DeWater Test Well ☐ Other ☐	Formation: Describe by color, character, size of material and structure, as thickness of aquifers and the kind and nature of the material in each stratum per				
(4)	TYPE OF WORK: Owner's number of well (if more than one)	with at least one entry for each change of information. MATERIAL	FROM	то		
	Abandoned	hard black basalt	351	399		
	Deepened → Cable □ Driven □ Reconditioned □ Rotary 対 Jetted □	black brown broken/little	399	424		
(5)	DIMENSIONS: Diameter of well 6 inches.	water				
\- /	Drilled 270 teet. Depth of completed well 621 ft.	brown red broken basalt	424	437		
<u> </u>		med hard black basalt	437	443		
(6)	CONSTRUCTION DETAILS:	black broken basalt	443	452		
	Casing installed:ft. toft.	med hard black basalt	452	477		
	Welded Diam. from ft. to ft.	hard gray basalt	477	556		
	Threaded* Diam. fromft. toft.	black broken basalt/little	556	562		
	Perforations: Yes No X	med hard black basalt	562	577		
	Type of perforator used	XXX hard gray basalt	577	621		
	SIZE of perforations in. by in in tt. to tt.		 			
	perforations fromft. toft.		+			
	perforations fromft. toft.		 	 		
	Screens: Yes No XX					
	Manufacturer's Name		1			
	Type Model No					
	DiamSlot sizefromft. toft.					
	Diamft. toft.					
	Gravel packed: Yes No XX Size of gravel					
	Gravel placed fromft. toft.		 			
	Surface seal: Yes X No To what depth?ft.			 		
	Material used in seal existing seal		 	 		
	Did any strata contain unusable water? Yes No		-	 		
	Type of water?Depth of strata		+	 		
	Method of sealing strata off	MAR 5 99	+	 		
(7)	PUMP: Manufacturer's Name	700	1			
	Туре: п/ан.р		1	 		
(8)	WATER LEVELS: Land-surface elevation above mean sea level					
(0)	Static levelft. below top of well Dateft.					
	Artesian pressurelbs. per square inch Date			1		
	Artesian water is controlled by(Cap, valve, etc.))	2.4	_	0.4		
(9)	WELL TESTS: Drawdown is amount water level is lowered below static level	Work started 2-27 19.1completed 3-1		1991		
,	Was a pump test made? Yes No If yes, by whom?	WELL CONSTRUCTOR CERTIFICATION:				
	Yield: gal./min. with ft. drawdown after hrs.	I constructed and/or accept responsibility for construction of this well,				
))	and its compliance with all Washington well construction standards.				
	Recovery data (time taken as zero when pump turned off) (water level measured	knowledge and belief.	, 410 1140	to my boot		
	from well top to water level) Time Water Level Time Water Level Time Water Level					
	LIME AASTOL FAAGI INNO AASTOL FAAGI INNO AASTOL FEAGI	NAME L & L Drilling, Inc (PERSON, FIRM, OR CORPORATION)	(TYPE	OR PRINT)		
_		PO Box 167				
_		Address Wilson Creek, WA 9886	M.			
	Date of test	(Signed) Will James	No. 14	49		
	Bailer test gal./min. with ft. drawdown after hrs.	(Signed) License	NO			
	Airtest gal./min. with stem set at ft. for hrs.	Contractor's Registration RII 134P6 No. LLDRII 134P6 Date 3-12		91		
	Artesian flow g.p.m. Date	No. LLDRII 13410 Date 3-12		, 19		
	Temperature of water Was a chemical analysis made? Yes No	(LISE ADDITIONAL SHEETS IF NECE	SCADV			

File Original and First Copy with Department of Ecology Second Copy — Owner's Copy Third Copy — Driller's Copy

WATER WELL REPORT

Application	No.	

STATE OF V	VASHINGTON Permit N	No	
(1) OWNER: Name Don Walter	Address		
LOCATION OF WELL: County A Dam S.	CF. 11 F 70	-20 -7	27 E
Bearing and distance from section or subdivision corner	- 14 Sec. 8	TN., R	W.M
	(10) WELL LOC		
(3) PROPOSED USE: Domestic Industrial Municipal	(10) WELL LOG:		
Irrigation Test Well Other	Formation: Describe by color, character, size of ma show thickness of aquifers and the kind and nature stratum penetrated, with at least one entry for ea	terial and struct	ture, and
(4) TYPE OF WORK: Owner's number of well		ch change of fo	ormation
New well Method: Dug Bored	MATERIAL	FROM	TO
Deepened ☐ Cable ☐ Driven ☐	Dirt.	0	58
Reconditioned Rotary Jetted	Basalt remathered. MKIBO		105
(5) DIMENSIONS: Diameter of well inches.	Basult Black	105	130
Drilled 342 ft. Depth of completed well 342 ft.	Basalt Black & Brown	130	156
Deput of Competed Williams	Basalt krown	156	161
(6) CONSTRUCTION DETAILS:	Besalt Hord Black.		230
Casing installed: 8 " Diam. from +1 tt. to 60 tt.	Basalt Broken Brown.	230	237
Threaded Diam. from ft. to ft.	Bosult Grey	237	285
Welded 2 Diam. from ft. to ft.	Basalt Black 2 REC.	285	292
	Busult Grey	292	3/7
Perforations: Yes No 💆	Besalt RCd Brown Green	3/7	340
Type of perforator used	Lots water.		
SIZE of perforations in. by in.	Basalt Black	740	342
perforations from ft. to ft.			
perforations fromft. toft.			
Screens: Yes No			
Manufacturer's Name	in the same of the	8 2	
Type Model No	i I keep Chan V hou	a franchis	
Diam. Slot size from ft. to ft.		1	
	SFP 16 1987		
Gravel packed: Yes No Size of gravel:			3:
Gravel placed from ft. to ft.	DEPARTMENT OF ECOLOGY		
Surface seal: Yes No D To what depth? 60 nt. Material used in seal Coment pentonite.	SPOKANE REGIONAL OFFICE		
Did any strata contain unusable water? Yes No X			
Method of sealing strata off			
(7) PUMP: Manufacturer's Name			
Type: HP			
(8) WATER LEVELS. Land-surface elevation			
above mean sea level ft.			
The state of the s			
Artesian pressurelbs. per square inch Date			
(Cap, valve, etc.)			
(9) WELL TESTS: Drawdown is amount water level is	0/ 07		
Was a pump test made? Yes No If yes, by whom?	Work started 8, 19.87. Completed	8-13	, 19.8
Yield: gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:		
" " "		1 0 1	
" "	This well was drilled under my jurisdiction true to the best of my knowledge and belief	n and this re	eport is
Recovery data (time taken as zero when pump turned off) (water level	+ (> ///		
measured from well top to water level) Time Water Level Time Water Level Time Water Leve!	NAME TO Y 1/119 CO	· (Trung on puin	-4\
	1	(Type or prin	16)
	Address Moses Lale 1	071	
	7.1-1 40	, \	
Date of test	[Signed] / Silver	2	
Bailer test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Date	(Well Driller)	1	
Temperature of water CO Was a chemical analysis made? Yes No	License No. 0 469 Date 8	-13/	1987
ali: 121 61		(,	20
(IISE ADDITIONAL SH	EETS IF NECESSARY)	=	2

5

WATER WELL REPORT

STATE OF WASHINGTON

Water Right Permit No.

Third Copy-Driller's Copy Box Kiesz Michael Address OWNER: Name NE % Sec 30 20 N. R 32ewM Adams (2) LOCATION OF WELL: County. STREET ADDDRESS OF WELL (or nearest address) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTION Domestic Industrial Municipal PROPOSED USE: Irrigation Formation: Describe by color, character, size of material and structure, and show Other Test Well DeWater thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information. (4) TYPE OF WORK: Owner's number of well (if more than one) MATERIAL FROM TO Bored Method: Dug Abandoned New well 0 36 top soil Cable Driven Deepened 39 36 Reconditioned Rotary X Jetted caliche 56 39 sandy sail Drilled 30 f eet. Depth of completed well. inches (5)56 63 gravel, sand 63 65 black broken basalt 93 CONSTRUCTION DETAILS: 65 hard black basalt 93 104 Casing installed: Diam from brown soft broken med black basalt 104 107 Welded Liner installed 166 med gray basalt 107 Threaded Diam from brown broken basalt(waree) 166 med gray basalt 176 176 Perforations: Yes 200 Type of perforator used 200 256 hard gray basalt in. by SIZE of perforations 256 267 brown broken basalt perforations from 267 hard gray basalt 331 perforations from 331 366 med gray basalt ft. perforations from 366 381 hard gray basalt 381 med gray basalt 428 Manufacturer's Name blk, tan, brown clays, blk broken 428 456 bard gray basalt 456 481 ft. 481 518 black broken ft. Slot size 531 518 (water red, brown broken No Size of gravel Gravel packed: Yes 550 black broken (water) 531 ft Gravel placed from 550 556 hard gray basalt No To what depth? Surface seal: Yes ft Material used in seal CEMENT & BENTONITE Did any strata contain unusable water? Yes Depth of strata Type of water?_ Method of sealing strata off_ JUN 2 5 1991 PUMP: Manufacturer's Name Type: Land-surface elevation WATER LEVELS: above mean sea level Static level 442 _ ft. below top of well Date ___ lbs. per square inch Date Artesian pressure ___ Artesian water is controlled by . (Cap, valve, etc.)) 19_ Work started WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? Yes No If yes, by whom? WELL CONSTRUCTOR CERTIFICATION: ft. drawdown after gal./min. with Yield: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief. Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Time Water Level NAME BOX 167 (TYPE OR PRINT) 4114 Address (Signed) _ gal./min. with _ ft, drawdown after Bailer test ____ Contractor's gal./min. with stem set at _ Registration Date __ g.p.m. Date LLDRII * 134PG Artesian flow __ Was a chemical analysis made? Yes __ No 📜 (USE ADDITIONAL SHEETS IF NECESSARY) Temperature of water _

RECEIVED

JUN 2 1 1993

URS CONSULTANTS